

December 4 1991
Ship issue
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week 100 - Dec 3
STOCK
ROAD
BUSINESS

Australia	100.00	Indonesia	100.00	Philippines	100.00
Canada	100.00	Japan	100.00	Singapore	100.00
France	100.00	South Korea	100.00	Taiwan	100.00
Germany	100.00	Thailand	100.00	USA	100.00
Italy	100.00	UK	100.00		

FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

MANAGEMENT

Opel pulls ahead in east Germany

Page 10

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Thursday December 5 1991

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World News Business Summary

Hostage saga nears end with release of Anderson

Terry Anderson, the longest-held western hostage in Lebanon, became the third and final American freed in as many days, signalling the end of the decade-long crisis. Hopes rose in Bonn that the two remaining western hostages, both German aid workers, would soon be released. Page 16

Arabs wait in vain. Three Arab delegations waited fruitlessly in Washington for Israel to attend the start of bilateral peace negotiations. They warned they might not be available next Monday when Israel has promised to be present. Page 4

Hong Kong doubt. Early establishment of Hong Kong's proposed court of final appeal was put in doubt when the colony's Legislative Council urged Britain and China to renegotiate the agreement on its composition. Page 4

Duke challenges Bush. Former Ku Klux Klan leader David Duke said he will seek the Republican presidential nomination, opening President George Bush to a challenge from the far right. Page 6

Anglo-Irish pledge. The British and Irish prime ministers agreed in Dublin to hold two-yearly meetings and both promised to push for renewed peace talks on Northern Ireland. Page 9

Natal clashes kill 16. A night of fighting between rival black South African factions armed with guns, spears and knives killed at least 16 people in Natal. Page 10

Nuclear wasteland. Nuclear accidents and waste have made significant parts of Russian territory uninhabitable for decades, the republic's environment minister said. Page 11

Carola trial unlikely. Peru's former president Alan Garcia is unlikely to face trial on charges of illicitly enriching himself. A supreme court judge decided there is insufficient evidence. Page 6

East Timor death toll. East Timor's governor said far more people were killed than the army claimed when Indonesian troops fired on mourners last month and most were shot while praying. Page 4

Athens blackout. Athens suffered power cuts as Greek workers started a 48-hour strike in protest against plans for a partial sale of public utilities. Page 3

Hanoi frees detainees. Hanoi has started to free the last of its Vietnam War detainees, apparently fulfilling a US condition for normalising ties with Washington. Page 4

Drug smugglers hanged. Four heroin smugglers, two of them Afghans, were hanged in the north-eastern Iranian city of Mashhad. Page 11

French drink most. The French drink about half as much alcohol as they did a generation ago but still top Europe's league of drinkers, French government figures show. The drinkers of Luxembourg and Spain rate second and third. Page 16

Court orders Accor to raise bid for Wagons-Lits

French hotels group Accor was told by Brussels commercial court to raise its FF2.2bn (\$390m) bid for Wagons-Lits, the Franco-Belgian travel company, by as much as FF1bn. The court ruled that Accor and its bid partner, Societe Generale de Belgique, had taken effective control of Wagons-Lits in June 1990, when they bought a 26 per cent stake at FF12,500 a share. The two companies launched their joint bid two months ago at FF18,850 a share. Page 17

JAPAN'S ECONOMY performed more strongly than expected in the third quarter, posting a 4.2 per cent increase compared with the same three months in 1990. Page 16

CHRISTIANIA BANK Norway's second biggest, is to receive a Nkr5.1bn (\$80m) state injection and warned it would seek up to Nkr3bn in additional state support during the first quarter of next year. Page 17

NORVA BEVERAGES, Canadian mineral water company, has filed a lawsuit against Perrier of the US alleging Perrier copied a plastic bottle developed by Norva. Page 19

SEAGRAM, Canadian-based international drinks group, reported an 8.4 per cent rise in third quarter operating profit to \$206m against \$190m a year earlier. Page 18

VIAG, German conglomerate, forecasts a sales rise of 25 per cent this year to DM25bn (\$15.5bn) and a profits increase to more than DM400m from DM336m. Page 18

CHRISTIAN DIOR, The FF77m (\$12m) flotation of the Paris fashion house attracted 3,32m applications for the 1.5m shares on sale to the French public. Dior's international trading was also over-subscribed. Page 18

FORD, US carmaker, is to reorganise top management at Jaguar, its loss-making UK subsidiary, Nick Schuler, president and managing director of Ford of Mexico, becomes vice chairman from January 1. Bill Hayden, chairman and chief executive, is expected to retire in the spring next year. Page 17

HANSON, Anglo-US conglomerate, reported a 3 per cent increase in pre-tax profits to £1.31bn (\$2.3bn) from £1.28bn on sales of £7.7bn from £7.2bn in the year to September 30. Page 17; Lex, Page 16

EUROPEAN car makers' efforts to freeze out intermediaries offering cars at lower prices across Community borders were set back by a ruling from EC competition commissioner Sir Leon Brittan. Page 16

COSTAIN, UK construction, property and mining group, sold its British investment property portfolio for £101.3m (\$175.2m) to reduce borrowings. Page 21; Lex, Page 16

AVON RUBBER, UK-owned tyre company which also manufactures industrial polymers, announced a drop in pre-tax profits from £10.8m (\$18.8m) to £9.65m, due to the cost of a reorganisation announced in October. Page 22

BASS, UK brewer, exceeded market expectations with a decline in full year pre-tax profits of 5 per cent to £508m. (\$898m). Page 22; Lex, Page 16

Banks surprised as commercial loan principal payments dry up

Soviets halt debt repayments

By Leyla Boulton and John Lloyd in Moscow, Peter Norman in London, David Waller in Frankfurt and Alice Rawsthorn in Paris

THE BANK which services the Soviet foreign debt is suspending principal payments to commercial banks on medium and long-term loans with effect from today.

Vnesheconombank said yesterday that the move was part of last month's debt relief agreement with the Group of Seven leading industrial countries which deferred principal payments on official debts and stipulated that the Soviet Union would seek "comparable treatment" on commercial bank debt.

In a telex sent to all creditor banks, Vnesheconombank said it was requesting a deferral of principal payments on debts contracted before January 1991 because "the Soviet Union and its successors are presently facing a very critical situation in the economic and financial field".

The bank said it would keep up interest payments on all loans and honour obligations related to letters of credit, foreign exchange and gold contracts. It invited banks to begin talks on rescheduling principal payments with a steering committee headed by Deutsche Bank.

The announcement followed a meeting in Vienna on Tuesday at which Vnesheconombank told major creditors that it would be unable to continue repaying principal on the estimated \$48bn of Soviet foreign debts. The perception that yesterday's news would hit German banks in particular boosted the dollar by 1 pence against the D-Mark and depressed Deutsche Bank shares in after-hours dealing in Frankfurt.

Although some commercial

bankers expressed surprise at being presented with an apparent fait accompli, senior G7 officials said they had expected such action some 10 days earlier following the debt relief agreement. They were disturbed to find that Vnesheconombank had been repaying principal on long and medium-term official debt until late last week, instead of taking advantage of last month's pact.

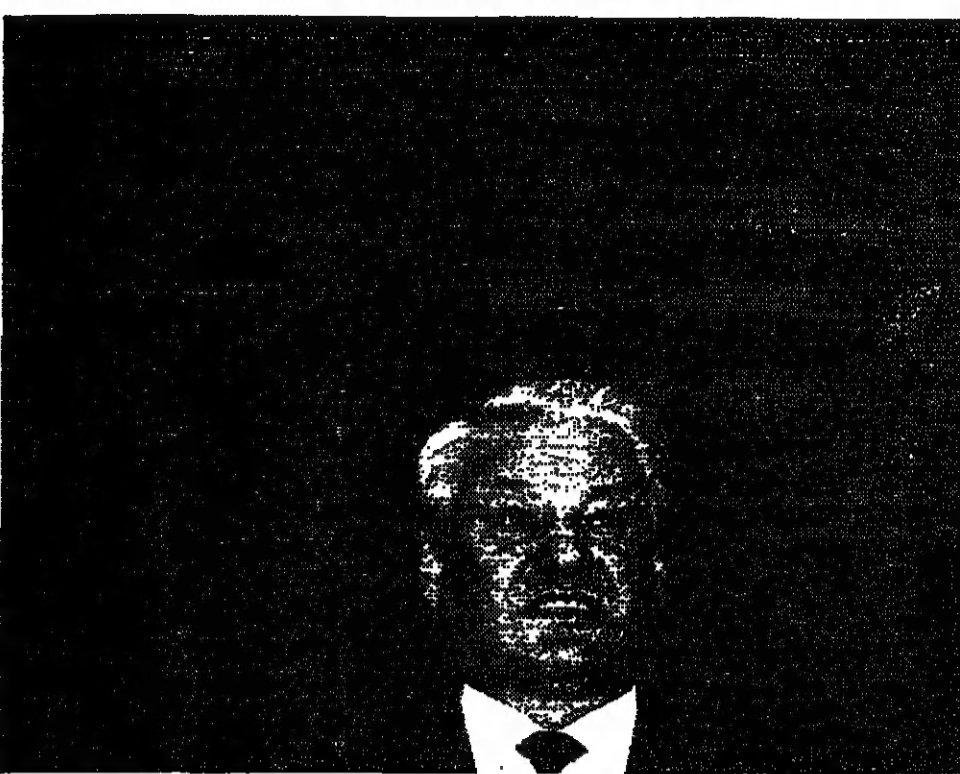
The G7 agreed the debt deferral pact to help Russia and other republics import food, medicines and other basic commodities to survive a winter of harsh economic reforms. Yesterday's announcement by Vnesheconombank came as the republics of the former Soviet Union met for a second day of talks on dividing up Soviet assets and responsibility for the foreign debt.

The inter-republican economic committee said republican leaders were expected to finalise an agreement allocating assets and responsibility for the foreign debt today.

Eight out of 12 Soviet republics agreed last month to service "jointly and severally" the \$48bn foreign debt in return for the G7's debt relief package. But they still must come up with an effective mechanism to provide Vnesheconombank with the hard currency to do its job as debt manager.

Vnesheconombank has also experienced difficulty in servicing the Soviet Union's foreign debt because repayment obligations are particularly heavy this year and next.

Without the debt deferral agreement, its total debt obligations (including principal and interest for both commercial and official debts) for the



Boris Yeltsin, president of Russia, invites US business to invest in his country at a Soviet-US trade symposium in the Kremlin yesterday

last two months of this year alone would have been \$4.5bn followed by \$16.5bn for the whole of 1992, and \$16.5bn in 1993.

Although financial markets reacted adversely yesterday, German bankers have been keen to play down the impact of Soviet debt deferral.

The German banking sector as a whole is thought to be owed DM35bn (\$56bn) by the Soviet Union, but the direct

uninsured exposure of the commercial banks, at about DM6bn-DM10bn, is much smaller. Most of this has been fully provided for by the banks.

Deutsche Bank's exposure is thought to be DM5bn of which all but DM1bn has been provided for. Dresdner Bank is thought to have around DM1bn of uninsured exposure, and Commerzbank, - alone of the bigger banks in not having pro-

vided against its uninsured Soviet exposure - DM900m. French banks were among the most active lenders to the Soviet Union in the mid to late 1980s, but have adopted a much more cautious approach in recent years. The total exposure of all French banks is believed to have fallen to FF200bn (\$30bn) from FF54bn at the end of 1989.

Lex, Page 16

Fraud probe of Maxwell pension funds

By Robert Peston and Richard Gourlay in London

BRITAIN'S Serious Fraud Office has launched an investigation into how the Mirror Group Newspapers and Maxwell Communication Corporation pension schemes incurred potential losses of \$400m (\$710m) on loans to private companies controlled by the family of Mr Robert Maxwell.

Bankers have been told by accountants Coopers & Lybrand that, in the six months before he died, Mr Maxwell's private companies provided collateral to the pension funds. The value of this collateral was typically between 125 per cent and 150 per cent of the value of the shares borrowed. But in the six

months before he died on November 5, Mr Maxwell started to sell this collateral. "He should have given the cash to the pension funds", a banker said. But the cash appears to have been used for other purposes, leaving the pension funds exposed.

Although the pension funds are owed \$400m, they need an injection of just £150m to meet

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■ Are UK pensions safe? Page 15
■ Lex, Page 16
■ Background, Page 24

their obligations to pensioners or to become fully funded in an actuarial sense. The biggest scheme, the MGN scheme, needs £110m. Before the stock market crash, there was a substantial surplus in the funds.

Mr Ian Maxwell, Mr Maxwell's son who resigned on Tuesday from the chair of MGN, yesterday quit the board of Bishopsgate Investment Management, along with the rest of its board. BIM is both trustee and manager of a large proportion of MGN's pension fund. Other directors included Mr Robert Maxwell and Mr Kevin Maxwell, another son.

Britain's opposition Labour

Party and MGN pensioners yesterday called for reforms to ensure that trustees and managers of pension schemes are independent of the companies operating the schemes.

An administrative receiver will be appointed to the private companies if the Maxwell brothers become persuaded that their attempts to raise £200m from an outside investor have failed. The effective deadline is tomorrow morning, when bankers to the private companies, led by National Westminster, are due to meet. An informal agreement between the banks not to call

Continued on Page 16

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Sharp downward revision in US economic growth

By Michael Prowse in Washington

PRESSURE ON the White House to find ways of stimulating the US economy before next year's presidential election increased yesterday after a sharp downward revision of economic growth in the third quarter.

Mr Martin Fitrwasser, the White House spokesman, admitted that the US economy had "real problems". The Commerce Department said gross domestic product grew at an annual rate of only 1.7 per cent in the third quarter. Growth had previously been estimated at 2.4 per cent.

President George Bush, speaking in Washington, said he would unveil economic measures in his State of the Union address next month but, in an apparent effort to deflate expectations of tax cuts, he emphasised the need for continued fiscal restraint.

Mr Bush's popularity has been falling fast as voters have become increasingly preoccupied with the domestic economy. He has been travelling

the country in an attempt to show that he shares these concerns.

The downward revision took financial markets by surprise, prompting speculation that interest rates might be lowered again. If Friday's employment figures are poor.

As recently as Tuesday, Mr Michael Boskin, the chief White House economist, had indicated he expected an upward revision of growth.

Analysts noted that final sales of domestic product fell at an annual rate of 0.9 per cent in the third quarter, increasing the risk of a decline in total output in coming months.

The Federal Reserve's latest Beige Book assessment of regional economic trends, released yesterday, was also gloomy, referring to the "lagging momentum" of recovery in October and early November. Retail sales were generally sluggish while manufacturing output had levelled out in most areas.

The downward revision to growth occurred as part of one of the biggest statistical shake-ups of recent years. Belatedly moving into line with international practice, the Commerce Department has adopted gross domestic product (GDP) as its main measure of production.

Figures for gross national product (GNP) - the favoured measure for half a century - will have a subsidiary role and be published with a longer delay than the GDP numbers.

The department also switched its base year for measuring price changes from 1982 to 1987, altering the profile of the recession and reducing estimates for growth in the 1980s.

GDP measures production within the borders of the US. GNP measures the income accruing to US residents. It thus includes the overseas profits of US companies but excludes the US profits of foreign companies.

US moves goalposts, Page 6

The Maastricht summit: Will it change the face of Europe? What does it mean for you? Get your special, two-page guide in this Saturday's FT.



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Formidable task ahead tempers Hurd's hopes for summit deal

"I don't think anyone will want it to fail. But it will still be a formidable task," says Britain's foreign secretary, Douglas Hurd (left), of next week's Maastricht summit. Page 16

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MARKETS

STERLING New York lunchtime: \$1.7474 London: \$1.7735 (1.7715) DM1.8625 (2.8575) FF12.97 (9.765) SF2.535 (2.5275) Y22.75 (22.28) 2 index 90.5 (same)	GOLD New York Comex Feb \$367.9 (366.5) London: \$363.75 (367.95) N SEA OIL (Argus) Brent 15-day Jan \$19.375 (19.425) Chief price changes yesterday: Page 17	DOLLAR New York lunchtime: DM1.81 FF15.5112 SF1.4248 Y129.45 London: DM1.814 (1.8135) FF15.52 (5.5125) SF1.429 (1.4275) Y129.5 (129.45) 2 index 63.2 (63.1) Tokyo close: Y129.25 US lunchtime rates Fed Funds: 4 1/2 % 3-mo Treasury Bills: 4.409 % Long Bond: 101 1/2 yield: 7.879 %	STOCK INDICES FT-SE 100: 2,423.8 (+3.6) FT-A All-Share: 1,156.58 (same) FT-SE Eurostock 100: 1,058.20 (+1.05) New York lunchtime: DJ Ind. Av. 2,915.03 (-14.53) S&P Comp 379.06 (-1.90) Tokyo: Nikkei 22,669.44 (+502.61) LONDON MONEY 3-month interbank: 10 1/4 % (same) Life long gilt future: Dec 91 \$1 (94 1/2)
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EUROPEAN NEWS

Bundesbank move points to interest rate rise

By Andrew Fisher in Frankfurt and Christopher Parkes in Bonn

SPECULATION increased yesterday about a rise in German interest rates later this month, with the Bundesbank possibly moving up by a quarter of a percentage point. It was prompted by the Bundesbank's action to drain funds from the money market at its regular money market operations.

Economists believe, however, that the Bundesbank council is unlikely to act at its meeting today because of the European summit on political and monetary union in Maastricht next week.

Rates have remained unchanged since mid-August, when the Bundesbank raised the discount rate by a point to 7.5 per cent and the more important Lombard emergency funding rate by a quarter point to 9.25 per cent.

The main item on the agenda at today's meeting is the money supply target for 1992. But the news that Mr Helmut Schlesinger, the Bundesbank president, would be in Bonn today to discuss with Chancellor Helmut Kohl the German position ahead of the summit raised doubts whether the target would be announced today or on December 19.

Economists expect the target for M3, the broad money aggregate, to be raised to a range of between 4 and 6 per cent from this year's 3.5 per cent. This allows for expected inflation and production growth.

Those forecasting an interest rate rise pointed to the high German inflation rate, around 4 per cent, and signs that wage claims would remain high.

Ms Jane Edwards, an economist with Shearson Lehman Brothers, said: "I think the Bundesbank will raise interest rates, but on December 19 rather than now." Rates at yesterday's securities and repurchase (repo) operation were up to 9.25 per cent, thus equalling

the Lombard rate. Meanwhile the Economic Ministry reported that industrial production in west Germany in October was 1 per cent lower than in September. Almost all the decline was attributable to a seasonally-adjusted 1.5 per cent dip in output from manufacturing industry, which more than wiped out the benefits of a 5.5 per cent rise in mining production and increases of 2 per cent and 2.5 per cent in construction and gas and electricity supply.

Aggregate figures for September and October, compared with the same months in 1990, showed a 0.5 per cent rise in overall production. Output from capital goods-makers rose 0.5 per cent and construction 2.9 per cent, while mining production fell 5 per cent.

Third quarter figures for west Germany's gross national product today are expected to show no change from the second quarter and a rise of only 2.4 per cent on a year-on-year basis, against strong annual rises of 4.3 per cent in the second quarter and 5.3 per cent in the first.

In Hamburg, the semi-official economics institute HWWA painted an optimistic picture of German trade in the new year. After the stagnation of recent months, exports are forecast to increase by 5 per cent in 1992 as client economies recover from recession.

This would offer some relief from the stagnation expected in demand in west Germany and the slackening of sales to the east of the country.

Slowing activity would reduce the rate of increase in imports into the west from 14 per cent this year to about 6 per cent in 1992.

Net result, the institute said, would be an increase to about DM10bn in the balance of trade surplus and a reduction to around DM30bn in the current account deficit.

Slovakia's economic reformer faces sack

By Ariane Genillard in Bratislava

ATTEMPTS to introduce radical economic reforms in Slovakia are likely to be seriously undermined today when deputies are expected to oust the republic's reform-minded privatisation minister in a vote of no-confidence.

The motion in the Slovak parliament will bring to a climax repeated efforts by Slovak politicians to marginalise supporters of the fast-track economic programme drawn up by the federal bodies, and which has been already implemented in the Czech republic.

Mr Ivan Miklos, the minister responsible for the privatisation process in Slovakia, is a noted supporter of federal economic policies. He is also a member of Public Against Violence (recently renamed Civic Democratic Union), the only party in Slovakia which is openly in favour of keeping Czechs and Slovaks together in a single state.

Mr Vaclav Havel, the president of the Czech and Slovak republic is attempting to drum up support aimed at finding a compromise between the two republics so as to keep the federation intact.

If Mr Miklos is removed from power, it will mean a victory, not only for those who want to slow down the economic reforms in the republic, but for nationalists who are calling for greater political and economic autonomy for Slovakia.

"It is no secret that there are some conservative forces in Slovakia who would much rather keep the power in their own hands," Mr Miklos said.

Mr Miklos has repeatedly warned that his growing political isolation in Slovakia is threatening his ability to implement the privatisation programme which entails the painful restructuring needed to reform bankrupt Slovak enterprises.

Moreover, government officials in Bratislava, the capital of Slovakia, who are overseeing Slovakia's state-owned industries, have resented the young minister's effort to introduce reforms.

For instance, deputies from the Christian Democrats, the other party in the government coalition, recently attempted to seize power from Mr Miklos, and pass it back to the bureaucrats and former apparatchiks in the ministries.

Strikers resist sale of Greek companies

By Kerin Hope in Athens

THERE WERE power cuts in parts of Athens yesterday as Greek electricity and telecommunications workers started a 48-hour strike in protest against a parliamentary bill permitting the partial sale of public utilities.

Staff at Olympic Airways, the state airline, and commercial banks will strike today; civil servants and industrial workers plan walk-outs next week.

The bill, which parliament is expected to approve this week, aims at speeding a slow-moving privatisation programme launched by the conservative government 18 months ago. Only 10 out of 208 companies in the programme have been sold, and the government has raised only Dr2.5bn (\$7m) from privatisation, though the budget forecast revenues of Dr120bn this year.

The new legislation would allow up to 49 per cent of the electricity and telephone companies and Olympic Airways to be sold. It would also clear the way for foreign companies to sign management contracts to run state-controlled Greek corporations. Procedures for liquidating state enterprises would be streamlined, too.

Delays in shutting loss-making companies which failed to find buyers are attributed to reluctance among government-appointed managers to put themselves out of a job.

About 10,000 workers have lost jobs at state-owned enterprises because of cuts or closures under the privatisation scheme. Another 15,000 are likely to be dismissed over the next few months.

The bill also includes a clause intended to deter about 30 former owners of unprofitable companies nationalised in the 1980s from claiming them back - by making them liable for the companies' accumulated debt.

After the European Court ruled earlier this year that one such takeover was illegal, a dozen former owners have filed suits to regain control of their companies.

Democrats quit Tirana coalition

Albania's Democratic Party, the main anti-communist force, said yesterday it was pulling out of a six-month-old coalition with its political foes, accusing them of hindering reforms, AP reports from Tirana.

The move is likely to lead to early elections.



Mr Stipe Mesic (left), the former Yugoslav federal president, and Mr Franjo Gregoric, Croatia's prime minister, met in the republic's parliament yesterday during a debate on a bill granting political rights to Croatia's ethnic minorities. The bill seeks to reassure the 600,000 Serb community it will not suffer discrimination in an independent Croatia.

Yugoslavia buys back its debt at a discount

By Judy Dempsey in London, Christopher Parkes in Bonn and Laura Silber in Belgrade

DESPITE the high cost of the civil war in Croatia, Yugoslavia's central bank last week paid \$55m interest to the London Club of commercial banks on time. Moreover, the National Bank of Yugoslavia (NYB) is negotiating to buy back its \$4.52bn debt at a considerable discount, according to western bankers.

This emerged yesterday as Germany decided to cut transport links with Serbia on the eve of a visit by Croatia's President Franjo Tudjman to Bonn.

London banks said yesterday the NYB was buying back debt at a discount of between 22 cents and 32 cents to the dollar.

One banker said: "The central bank is now working on the basis that western commercial banks will accept these discounts simply in order to get paid some of its debts which Yugoslavia owes to them. Western banks believe the war will continue. In any case, they are not prepared to extend any new credit lines."

The moves by the central bank to buy back debt reflect the NYB's relatively high reserves of about \$3.5bn, even though this represents a sharp fall from \$8bn earlier this year.

However, western bankers yesterday expressed some scepticism about the genuine level of the bank's reserves.

"It is difficult to believe that they can be so high, given the cost of the war in Croatia, and purchases of oil by Serbia, which has been affected by the war," the banker added.

The NYB also owes the Paris Club of government creditors \$5.5bn, and other multilateral organisations, including the International Monetary Fund, a total of \$3.5bn.

Figures recently released by the NYB show that Yugoslavia, or what remains of it, has a current accounts deficit of \$2.1bn. Exports have fallen by 10.7 per cent, imports by 13.9 per cent, and industrial production by 20 per cent. Workers' remittances, particularly from the *Gastarbeiter* in Germany have fallen from \$1.7bn to under \$700m.

Meanwhile, Germany yesterday decided to close its air and road links with Serbia. The cabinet agreed to suspend its transport convention with Yugoslavia, but to introduce "special measures" to protect connections with Croatia and Slovenia.

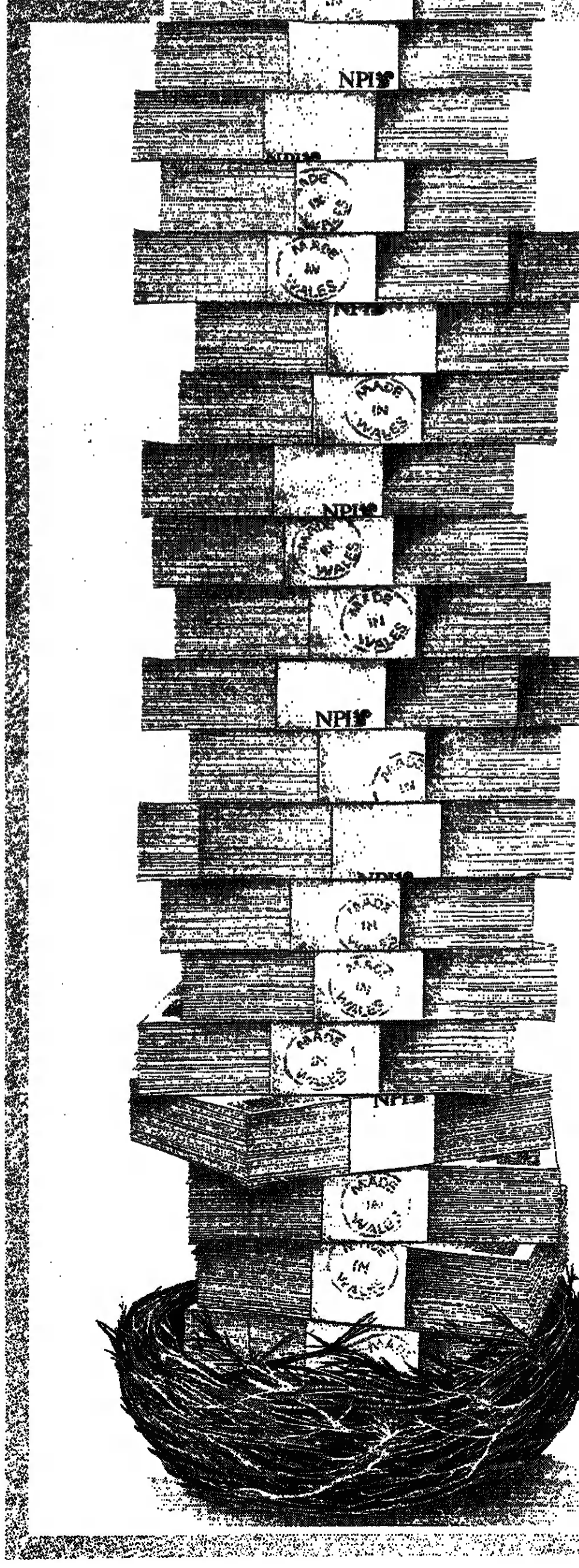
Following a promise of financial aid and diplomatic recognition by Chancellor Helmut Kohl to President Milan Kucan of Slovenia in Bonn on Tuesday, the decision marks a further step in Germany's attempts to provide concrete assistance and further moral support to the breakaway republics. President Tudjman of Croatia, who is due in Germany today, is expected to be given similar pledges.

The decision means that JAT, the Yugoslav state airline would lose its landing rights in Germany. Mr Dieter Vogel, the Bonn government spokesman did not rule out the possibility of Luftbana being barred from airports in Serbia. The origins of road goods vehicles would be checked at the border.

In Yugoslavia, Mr Cyrus Vance, the UN special envoy, yesterday discussed the deployment of peacekeeping troops with Mr Tudjman, and General Veljko Kadijevic, the federal defence minister.

The meetings coincided with a debate in the Croatian parliament about granting ethnic, political and cultural rights to its ethnic minorities.

The move by Croatia's parliament to guarantee broad cultural autonomy for ethnic minorities would give Serbs in Croatia control over the police, courts and government in areas where they form a majority, but it is unlikely to end the violence.



WHY NPI PENSIONS FLEW THE NEST EGG TO WALES.

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INTERNATIONAL NEWS

Lockerbie threat yields Libyan offer on IRA

By Tony Walker in Cairo

COLONEL Muammar Gaddafi of Libya has offered to close down Irish Republican Army training camps in his country and provide intelligence information about IRA terrorists as part of an effort to forestall western retribution for the terrorist bombing of a Pan Am jet in 1988.

Col Gaddafi's extraordinary offer was repeated yesterday to Mr Douglas Hogg, a British Foreign Office minister, by Egypt's President Hosni Mubarak who is in regular contact with the Libyan leader.

"The message was that Colonel Gaddafi was willing to give us information about the IRA and willing to stop the training camps in Libya," Mr Hogg told reporters.

"I have no doubt that Col Gaddafi is a worried man," Mr Hogg added, "and these are statements he is making because he is questioning."

Both Britain and the US are demanding that Libya allow

two of its citizens to be extradited to face trial for the bombing of Pan Am flight 103 which exploded over Lockerbie in Scotland with the loss of 270 lives, including 11 on the ground.

Mr Hogg, while acknowledging it was a "useful first step", made it clear that Libyan undertakings on the IRA would be insufficient to prevent actions planned by western governments against Libya if it refuses to comply with demands that it hand over Abdel Baset Ali and Al-Amin Khalifa Fhimah for trial.

Britain and the US have alleged the two men are employees of Libyan intelligence, and that Libya itself is responsible for state terrorism. Libya has refused to yield the two suspects, although an Egyptian newspaper reported yesterday that the two had been detained for questioning.

Mr Hogg said last night that Britain was demanding that

Col Gaddafi comply with official requests to supply information about the IRA, publicly renounce terrorism, pay compensation to the victims of the Lockerbie bombing and surrender "all documents and material" relevant to the case.

Col Gaddafi, Mr Hogg said, appeared to be accepting some of Britain's demands, but this was not good enough.

"We believe that Col Gaddafi is still in the business of terrorism," he said.

The British minister noted that as recently as the middle of this year, the Libyan leader had restated his support for the objectives of the IRA.

Libyan support for the IRA goes back to the early 1970s, soon after Col Gaddafi came to power in a 1969 putsch.

The IRA is believed to have secured ample supplies of the lethal plastic explosive, Semtex, from Libya which had bought large quantities from Eastern Europe.



Chinese workers installing lights on a Beijing billboard which claims that tourism will promote prosperity in the country. Next year has been designated the "Year of Tourism" by the Beijing communist leadership, attempting to shake off its hardline image

Hong Kong attacks final appeal court plans

By Angus Foster in Hong Kong

THE EARLY establishment of Hong Kong's proposed court of final appeal was cast into doubt yesterday when the colony's Legislative Council, or parliament, urged Britain and China to renegotiate the agreement on the composition of the court.

Most councillors attacked the agreement on the court, which is being set up to replace the Privy Council in London. Councillors said the court's structure, which allows for at most one of its five judges to be invited from overseas, would damage the court's independence and standards.

The vote is an embarrassment for Sir David Wilson, the governor, and his secretive policy body, the Executive Council. They approved the structure of the court early this year but apparently failed to consult local leaders and misread local opposition. Britain and China agreed the court's outline in September, following Mr John Major's visit to China.

Mr Martin Lee, an outspoken advocate for democracy, said: "Hong Kong's interests have been ignored. The British and Chinese governments are now making decisions on Hong Kong's internal matters without even consulting us."

But Sir David Ford, Hong Kong's chief secretary, said the court could not be renegotiated. The government will now draft legislation on the subject to come before the Legislative Council next year. Councillors will have to choose whether to set up the court along unpopular lines or delay it until 1997, when China's influence will be even greater.

Vietnam detainees to be freed

By Kathleen Callio of Reuters, reporting from Hanoi

Vietnam has started to free the last of its Vietnam War detainees, apparently fulfilling a US condition for normalising ties with Washington.

According to Communist party sources, the last 100-odd prisoners held in so-called re-education camps had begun to be freed within the last month or so and all would be released within the next few months.

The victorious communists herded nearly 100,000 people with links to the vanquished US-backed government of South Vietnam into the camps at the end of the war in 1975.

Most were sent to the 1960s but Washington has insisted all must be freed before it will normalise relations with Hanoi, which is hungry for foreign aid.

The US forbids all business links with Vietnam and is preventing significant international aid from reaching the country.

The sources said they did not know how many detainees had been freed.

Washington has said Hanoi must release remaining detainees and allow them to leave the country.

The London-based human rights group Amnesty International has quoted the Vietnamese government as saying that by May 1989 it was holding 128 South Vietnamese soldiers and officials.

China recovers corruption cash

China has recovered 354m yuan (\$5m) in a crackdown on corruption this year, the official New China News Agency said yesterday. Reuters reports from Beijing. The authorities solved 797 cases in which senior officials were implicated and 9,800 cases involving more than 10,000 yuan each.

Indian car makers see sales fall

By K.K. Sharma in New Delhi

THREE Indian car manufacturers have complained to finance ministry officials about surplus capacity in their factories amid growing signs that the entire automobile industry is in the grip of a recession.

The three are Mr R.C. Bhargava of Maruti Udyog, which has 60 per cent of the Indian car market, Mr C.K. Birla of Hindustan Motors and Mr Vakil of Premier Motors.

They told the officials that they feared a 50 per cent drop in sales. At the same time, India's formerly thriving two-wheeler industry is also facing flagging sales. Bajaj Auto, India's largest scooter manufacturer, has been forced to cut

production by 30 per cent because of growing inventories.

Truck manufacturers such as Telco and Ashok Leyland have also piled up inventories because of slack demand.

The car manufacturers are the worst affected and believe that production in 1991-92 will fall to only 130,000 cars compared with 178,000 cars in 1990-91 and 181,000 cars in 1989-90. If the present slackness in demand persists, they anticipate production to fall to a low 90,000 in 1991-92. This would be less than 40 per cent of their capacity.

Maruti Udyog, which had a waiting period of two to three months for its models, was yes-

terday forced to launch an advertising campaign for its vans. It has never had to advertise until now.

The fall in demand followed the July budget when the automobile industry was heavily taxed, forcing all companies to raise prices substantially. This was accompanied by a rise in petrol prices which further subdued demand.

At the same time the credit squeeze hit financing schemes while government cuts in expenditure forced its departments to postpone purchases. The automobile industry has laid off casual labour but does not rule out retrenchment if the situation lasts much longer.

Arabs wait in vain for Israel

By Roger Matthews in Washington

THREE Arab delegations waited fruitlessly at the US State Department yesterday for Israel to attend the start of bilateral peace negotiations and then retailed by warning they might not be available next Monday when Israel has promised to be present.

Israel refused to accept the US invitation to yesterday's meetings, saying it was angered by American attempts to dictate the pace and direction of talks and because it needed more time to prepare.

The groundwork for the Washington meetings was laid at the Middle East peace conference in Madrid in October when it was agreed substantive issues would be discussed in bilateral meetings between Israel and its Arab neighbours.

Despite yesterday's manoeuvring, US officials are confident direct negotiations will start next week.

The Syrian, Lebanese and Jordanian-Palestinian delegations spent less than 20 minutes in separate rooms at the State Department before being officially informed that Israel would not be present.

They later stressed their willingness to discuss peace and said they were very disappointed Israel had decided not to come. The Palestinians and Jordanians pointed out that next Monday, when Israel says it will begin negotiations, is the fourth anniversary of the Palestinian uprising.

Mrs Hanan Ashrawi, the Palestinian spokeswoman, said Monday was a "very serious day" for members of her delegation. She added: "You can draw your own conclusions about whether we will attend, but December 9 is not just an ordinary day for us."

S African Communists go against trend

The party's first legal congress is cause for soul searching, writes Patti Waldmeir



Outsider: ANC leader Nelson Mandela at a news conference in New York yesterday. He is on a week-long tour of the US

THE discredited symbols of Soviet communism - the red flag, the hammer and sickle - will today fly over a gathering in Johannesburg of one of the world's few expanding communist parties.

The South African Communist Party (SACP), which is to hold its first legal congress inside the country for more than four decades, is swimming against the tide of communism's worldwide decline. After agonising over the causes of the collapse of east European communism, SACP intellectuals had to conclude that the practice of socialism was flawed, not the theory.

Most South African blacks equate capitalism with apartheid and among the volatile populations of South Africa's black townships, and in the unions, socialism remains a potent ideology. The party - which suffers from a shortage of funds and staff, and poor organisation - has done little enough to exploit socialism's appeal. Yet over the

past year, party membership has risen from nearly nothing to 25,000.

Even so, growth has been much slower than expected since the party was legalised in February last year. Many prominent members have allowed their membership to lapse, or left the SACP leadership to work full-time for its close ally, the African National Congress (ANC). The remaining leadership is divided between those who remain committed to Marxism-Leninism (or even Stalinism), and those who would move towards social democracy.

The collapse of east European parties has deprived the SACP of most of its funding and party recruitment has been slow. Party officials say this is deliberate according to their plan. The SACP will first work for liberation through the ANC, and only later pursue socialism.

But it would be wrong to underestimate the power that socialists will wield in the new South Africa. Many SACP lead-

ers believe the party should form a socialist front within the ANC - playing a role along the lines sought by the Militant Tendency in the UK Labour party.

The seeds of such a front are already present of the top six officials in the ANC, none are active SACP members (though some are former members), but as many as a third of the ANC's chief policy-making body, the national executive committee, and the same percentage of the powerful national working committee, are believed to be communists.

Two of the ANC's most powerful leaders - Mr Joe Slovo and Mr Chris Hani - are SACP leaders.

The congress will debate the party's new moderate manifesto, which commits itself to communism but says candidly that "socialism is not immediately on the agenda"; supports multi-party democracy and basic liberal values; and promises that "non-exploitative private property" will be protected.

Indonesian official admits massacre

EAST Timor's governor said far more people were killed than the army claimed when Indonesian troops fired on mourners last month and most were shot down while praying, Reuters reports from Dili.

"The minimum figure now, if you take into account all the figures that have been mentioned and what I myself saw, I believe it is between 50 and 100 for sure," Mr Mario Viegas Carrascalao said yesterday.

Mr Carrascalao is the first Indonesian official publicly to refute the army version of events in the Santa Cruz cemetery on November 12. The army said 19 died when troops fired to defend themselves from a dangerous mob.

Other reports say the shooting was unprovoked and have put the death toll at up to 180. The deaths sparked an international outcry.

The governor said he had himself seen one truckload of bodies after the shooting and said the figure could be even higher. He warned he would

resign unless a government commission investigating the shooting published the truth.

The European Community on Tuesday joined the growing number of countries demanding that Indonesia allow an independent investigation commission to visit the former Portuguese colony it annexed in 1976.

Mr Carrascalao said the firing went on for about two minutes and most of those shot were praying inside the cemetery.

They were attending a memorial service for a separatist killed in earlier riots between supporters and opponents of the annexation, which most countries do not recognise.

Mr Carrascalao said only a few people had been standing outside the cemetery and shouting slogans in support of the Fretilin separatist guerrillas. He accused a secret force of pro-Indonesian vigilantes for creating the situation that led to the violence.



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Hong Kong attacks final appeal court plans
By Angus Foster in Hong Kong

THE EARLY establishment of a final appeal court for Hong Kong has been attacked by the pro-Beijing camp in the city's Legislative Council. The council, which is expected to vote on the plan, has been divided over the issue. The pro-Beijing camp, which includes the majority of the council, has expressed concerns over the independence of the court. The pro-democracy camp, which is a minority, has supported the plan. The court is expected to be established in 1997, when Hong Kong returns to Chinese sovereignty.

Vietnam detainees to be freed
By Kathleen Case in Hanoi

Vietnam has agreed to release 11 British detainees held in the country since the end of the Vietnam War. The detainees, who were captured in 1975, were held in a secret prison in Hanoi. The release of the detainees is a significant step towards normalising relations between the UK and Vietnam. The UK has been seeking the release of the detainees for many years. The release of the detainees is expected to be a landmark event in the history of the UK-Vietnam relationship.

China recovers corruption case

China has recovered a large sum of money from a corruption case involving a senior official. The official, who was a member of the Politburo, was found guilty of embezzling millions of dollars. The money was used for personal purposes and for the construction of a large villa. The case is a significant example of the Chinese government's efforts to combat corruption.

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China recovers corruption case

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OUR DEDICATION GOES FURTHER

AMERICAN NEWS

Duke to run against Bush for presidency

By George Graham in Washington

MR David Duke, who was defeated last month in his attempt to become governor of Louisiana after a fierce and racially divided campaign, yesterday announced that he would run against President George Bush for the Republican nomination in next year's presidential election.

"I believe the country under the Bush administration is not heading in the right direction," Mr Duke said.

The Republican party has disavowed Mr Duke because of his past association with the Ku Klux Klan and with neo-Nazi groups and because of his continued advocacy of anti-black policies, but Mr Duke said he planned to run in as many Republican primaries as possible.

While few psephologists expect Mr Duke to pose a serious danger to Mr Bush's nomination, his candidacy, together with that of Mr Patrick Buchanan, the conservative commentator who is also expected to challenge Mr Bush, threat-



Duke: critic of Japan

ens to outflank the president on the right.

Already under pressure from more mainstream Republican conservatives such as Mr Newt Gingrich, the House of Representatives minority whip, Mr Bush is expected to have to meet Mr Duke and Mr Buchanan halfway on issues such as

crime, welfare and job quotas for minorities.

Democratic strategists believe this could leave the way open for a Democratic candidate to seize the political centre.

The White House yesterday attacked Mr Duke's candidacy. "We believe David Duke represents the worst of American politics, stands for bigotry, racism and other qualities that have no place in American political life," said Mr Martin Fitzwater, the White House spokesman.

In a bid to expand his political range Mr Duke yesterday focused on trade policy, calling for the US to take a tougher line with its trading partners. "We must go to the Japanese and say: 'You no buy our rice, we no buy your cars,'" he said.

Mr Duke is expected to concentrate his attention on the "Super Tuesday" primaries in the southern and southwestern states such as Mississippi, Oklahoma, Texas and his home state of Louisiana on March 10.

Garcia cleared of illegal enrichment allegations

By Sally Bowen in Lima

MR Alan Garcia, Peru's former president, is unlikely to face trial on charges of illegally enriching himself, as a supreme court judge has decided there is insufficient evidence to proceed.

The ruling appears to close a 15-month investigation into allegations that Mr Garcia enriched himself over 12 years of public life, including his 1985-90 presidential term. He was initially accused of holding \$50m (£28.2m) in overseas bank accounts, but this was never substantiated.

However, a lawyer representing Peru's Congress immediately appealed against the decision. A supreme court tribunal has been asked to make a definitive pronouncement.

Other charges against Mr Garcia have also dwindled. A late October Senate ruling had

found "suspicious" of his complicity in a scandal involving bribes by the Bank of Credit and Commerce International to central bank officials, and in alleged irregularities over 1986 government contract to buy 26 Mirage jet fighters from France. But the attorney general dropped these allegations for lack of evidence.

The only charge remaining concerned a \$400,000 discrepancy between income and expenditure over 12 years. Mr Garcia claimed the amount he could not justify with invoices was a mere \$37,000.

Mr Garcia effectively launched his campaign for the 1995 presidential election on Tuesday. He bore no hatred against his accusers, he said, waving the party's traditional white handkerchief. The last few months were hard, "but we

have emerged strengthened."

Showing signs of his readiness to assume the mantle of chief opposition leader, Mr Garcia has called for a series of nationwide demonstrations by popular organisations for December 20, to protest at the policies of President Alberto Fujimori's government.

● The presidents of Ecuador and Peru have held a historic meeting to discuss a decades-old border dispute and agreed to more high-level contacts to try to solve the problem. Reporter reports from Cartagena, Colombia.

In a joint statement after a two-hour meeting on Tuesday at the resort of Cartagena, Presidents Rodrigo Borja of Ecuador and Alberto Fujimori of Peru said they had not settled the dispute but agreed to meet again by next January 15.

US moves the economic goalposts

GDP is to replace GNP as the main measure of production, writes Michael Prowse

FORECASTING the US economy is difficult at the best of times - but yesterday the Commerce Department moved the goalposts by substantially revising the past.

In one of the biggest statistical shake-ups of recent years, the US yesterday belatedly moved into line with other industrial countries by adopting gross domestic product (GDP) as its primary measure of production.

Gross national product (GNP), the preferred measure of economic activity for 50 years, will now be relegated to a subsidiary role.

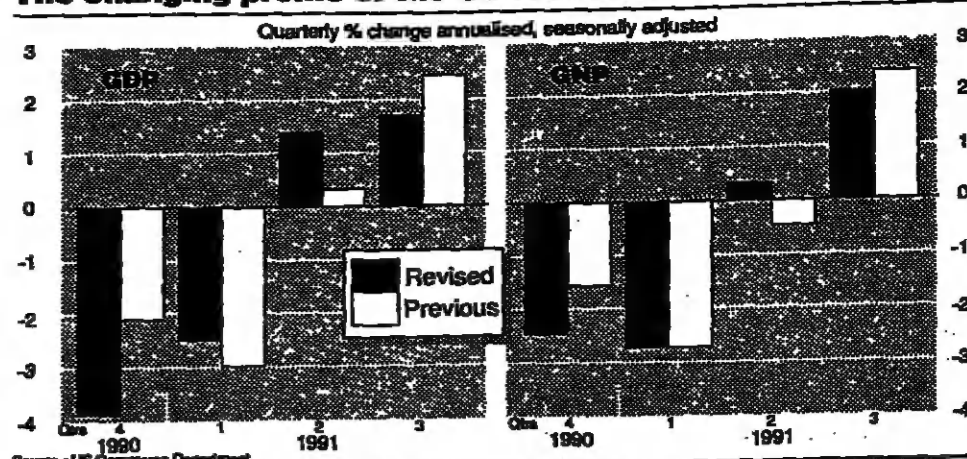
Simultaneously, the department switched its base year for measuring price changes from 1982 to 1987. Such rebasing occurs every five years and is necessary to reflect changes in the structure of the economy.

The department also revised growth figures to reflect data accumulated in the past few weeks. The effect of the changes is substantially to alter the profile of the recession.

The new GDP figures (at constant 1987 prices) indicate: ● The recession was deeper than originally calculated. GDP fell at an annual rate of 3.9 per cent in the fourth quarter of last year. The old GNP figures (at constant 1982 prices) indicated a decline at an annual rate of only 1.5 per cent.

● The recovery began sooner. GDP grew at an annual rate of 1.4 per cent in the second quarter. The old GNP figures

The changing profile of the US recession



Source: US Commerce Department

showed a contraction at an annual rate of 0.5 per cent.

● The economy has recently been even more sluggish than suspected. GDP grew at an annual rate of only 1.7 per cent in the third quarter. The old GNP figures showed a rise of 2.4 per cent. (Revised GNP figures indicate growth of 2 per cent in the third quarter, a less pronounced slowdown.)

● GNP was about \$40bn (£22.5bn) - or just under under 1 per cent - larger than GDP last year, reflecting small but positive net dividend and interest income. But as the charts illustrate, the two measures of output can diverge substantially over short periods.

GDP refers to production taking place in the US. It mea-

sures goods and services produced in the US, regardless of the ownership of plant and equipment. GNP refers to the income available to US residents, regardless of where it is generated. It measures goods and services produced by labour and property supplied by US residents anywhere.

The profits of foreign-owned companies operating in the US are thus included in GDP but not in GNP. Likewise, the profits of US-owned companies overseas are included in GNP but not in GDP.

GDP is the more logical measure of economic developments within a country. Unlike GNP, it is consistent with other measures of domestic activity, including employment, industrial production, investment

and productivity.

GNP figures will continue to be published, but about a month later than GDP figures for the corresponding period, reflecting the difficulty in estimating net payments of dividends and interest. The delay will ensure that financial markets focus on the GDP figures.

The rebasing of prices is a more routine change. However, it invariably results in a downward revision of past growth rates, because people buy more of goods and services that register the smallest increase in prices. When real output is estimated using the new prices, less weight is thus attached to the fastest growing parts of the economy.

The shift from 1982 to 1987 prices has reduced the relative

weights attached to computers and oil because the prices of these have fallen sharply.

Using 1987 as the base period, GDP grew at an average annual rate of 2.5 per cent between 1977 and 1980, 0.2 percentage points slower than previously estimated. (For real GNP, the real growth rate was also revised down 0.2 points to 2.5 per cent.)

The revisions take the froth off the "Reagan boom" of the 1980s. During the expansion from 1982 to 1990, real GDP grew at an annual rate of 3.4 per cent, not 3.7 per cent as previously estimated. In the downturn since the third quarter of last year, real GDP fell 0.9 per cent, 0.3 points more than previously estimated.

The new figures indicate a more flattening profile for personal savings in the 1980s. The personal savings rate fell from 8.8 per cent in 1981 to 4.4 per cent in 1987. This was a substantial drop but far less alarming than the previously calculated decline from 7.5 per cent to 2.9 per cent. Since 1987, the revisions show the savings rate rising to 5.1 per cent last year against a previous estimate of 4.6 per cent.

The Commerce Department yesterday said it would also alter the way it calculates inflation in national accounts. The old GNP price index will be replaced by a "gross domestic purchases" price index. The purchases index will measure prices paid by US residents and is thus regarded as a more reliable measure of domestic inflation.

Brazilian nuclear deal row

A ROW has erupted within the Brazilian government over an alleged deal to sell nuclear energy equipment to Iran. Christina Lamb writes from Rio de Janeiro.

Mr João Santana, the infrastructure minister, was quoted at the weekend as saying Brazil was discussing with Iran the sale of the equipment for Angara III, one of eight nuclear power plants Brazil had hoped to build with German technology under an accord signed in 1975.

The news provoked protests and embarrassed the Foreign Ministry, which is negotiating an accord with the US to remove Brazil from the list of countries which cannot receive sensitive technology. The ministry denies there has been

any deal with Iran, which is now its main oil supplier. However, the Infrastructure Ministry confirmed this week that the matter had been discussed during Mr Santana's visit to Tehran in July. However, a spokesman said: "there is no negotiation as such - it's just an idea or conversation."

Mr Jose Luis de Santana Carvalho, president of Brazil's Nuclear Energy Commission, said Brazil was interested in selling the Angara III equipment, valued at \$150m (£84.7m), because it cannot complete the project. Germany would first have to be informed of any sale.

"To sell it to Iran might be commercially interesting but it is politically impossible," he said.

New US bank reform plans

CONGRESS and the Bush administration both plan to try again next year to introduce wide-ranging banking legislation, after this year's efforts ended in a narrow bill which abandoned most of the reforms initially proposed by the administration, George Graham writes from Washington.

Mr Henry Gonzalez, chairman of the House banking committee, said he planned to hold hearings next year to investigate the costs and benefits of allowing banks to open branches outside their home states - a measure dropped from last month's banking bill - and to discuss the repeal of the Glass-Steagall Act. Since 1933 the act has barred commercial banks from the securities business.

Meanwhile, Mr Michael Boskin, chairman of the president's council of economic advisers, said the administration would make another attempt to pass important banking reforms rejected by Congress last month.

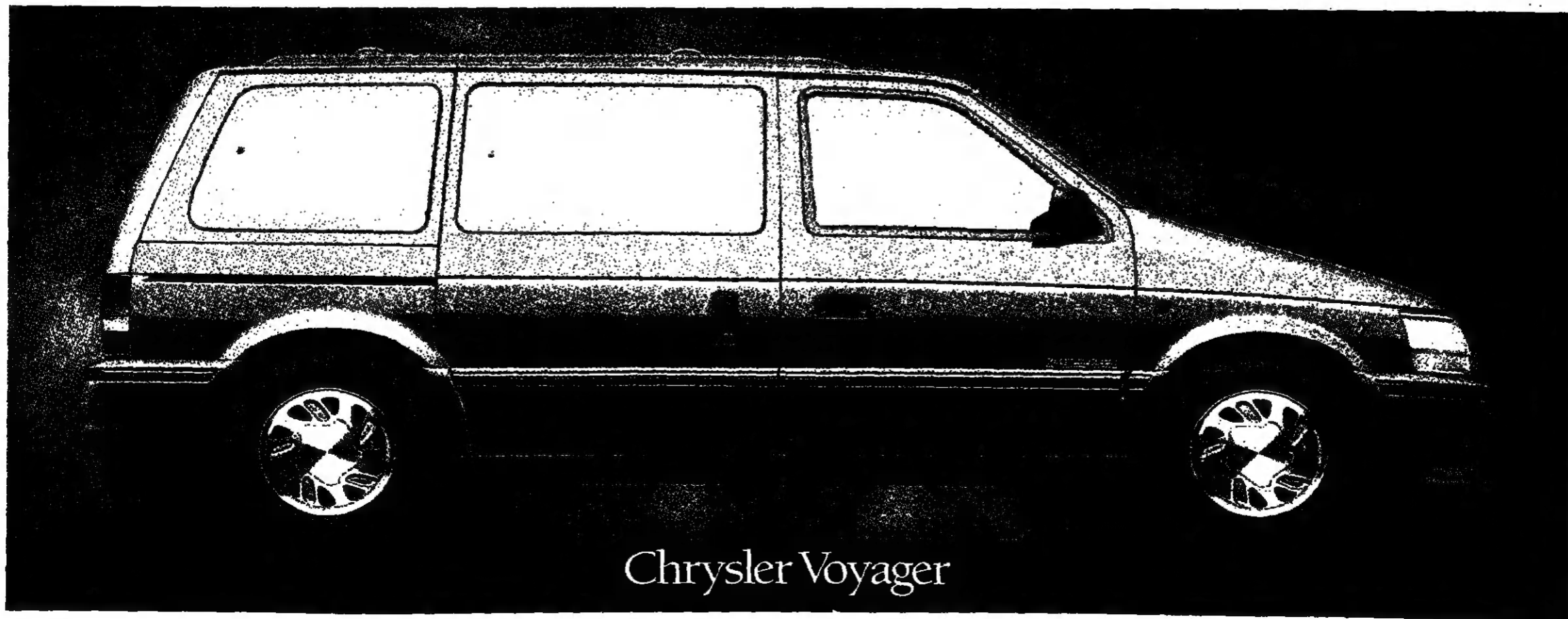
Mr Gonzalez, however, criticised the administration for its bungled attempt to force through reforms by tying them to the urgent reauthorisation of the bank deposit insurance fund.

He complained that the Treasury had never produced any proof to back its claims that allowing banks to set up branches across state lines, to expand into the securities business and to open their capital to commercial companies would make the banking industry more profitable.

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WORLD TRADE NEWS

Dunkel to quit as US, EC seek end of farm deadlock

By William Dullforce in Geneva and David Gardner in Brussels

GATT's TWO top officials announced their departure yesterday, as the EC and US stepped up efforts to break the farm subsidy deadlock and stop the final collapse of the Uruguay Round talks.

Mr Arthur Dunkel, director-general, told GATT's annual meeting he would not seek re-election when his mandate expires at the end of 1992. He suggested his successor could be appointed well before his contract expired, in which case he would be ready to hand over earlier.

Mr Charles "Chas" Hale, deputy director-general, said he was resigning from the end of February.

Trade diplomats saw the news as signalling the GATT leadership's view that the five-year trade talks must be wound up within weeks, and not be suspended until after the US presidential election.

Mr Dunkel said that by reaffirming an earlier decision, he had put himself in a position to act without constraints to end the Round successfully. Mr Hale said he had wanted for some time to resign for personal reasons but the choice of the February date was not coincidental. "In my judgment, that is the very latest at which the whole negotiation can be wrapped up successfully."

Mr Richard Crowder, US agriculture under-secretary, flew into The Hague yesterday to join the last-chance effort to narrow the gap between the EC and US positions on farm reform which President Bush and Mr Rudi Lubbers, Dutch prime minister and current EC president, have told senior negotiators to do.

At a Tuesday night dinner, at which the presidents' troubleshooters, Mr Robert Zoellick, under-secretary for economic affairs in the State Department, and Mr Pascal Lamy, chief aide to Mr Jacques Delors, EC Commission president, were present, EC officials spoke of a "gleam of hope".

At least six serious differences separate the two big trading powers on how to cut aid to farmers in three areas: export subsidies, domestic supports and border protection.

Environment rules set stage for Gatt conflicts

Resolving the clash could be the most important trade issue of the 1990s, Nancy Dunne writes

TEPAK, an Illinois food packaging manufacturer, says it pays dearly for its environmentalist principles.

The company has spent millions of dollars on air scrubbers, ventilation systems, asbestos abatement, worker health and safety controls, and research and development into new pollution control and recovery technology. Now it wants the government to help ensure that its convictions, and tough US environmental standards, no longer work to the advantage of foreign competitors.

Testifying on Capitol Hill last month, Mr James Hermesdorf, company president, pushed for passage of the International Pollution Deterrence Act, allowing imposition of countervailing duties on imports from countries which do not impose strict environmental rules.

"Having to compete in the US in a totally 'free market' atmosphere with companies/countries which have yet to develop such standards is inherently unfair," Mr Hermesdorf said. "It puts us into a game where the unevenness of the rules almost assures we cannot win or even hold our own."

The legislation, sponsored by Senator David Boren, an Oklahoma Democrat, shows the clash between rules governing international trade and national regulations to preserve disappearing species and resources, and clean up air and water. A recent Gatt ruling against the US for its ban on Mexican tuna caught with driftnets, which is designed to protect dolphins, is another such case.

The Boren Bill would use the proceeds of the countervailing duties to finance transfer of sale of pollution and control equipment to developing countries, and create a fund to help US companies develop new environmental technologies. The legislation has been praised in the US as an innovative approach for dealing with environmental issues; it is seen as more constructive than some of the outright bans, quotas and other trade curbing efforts which have been devised. But it could be illegal under current Gatt rules.

Resolving the conflict between trade and environment is likely to be the most important trade issue of the 1990s, says Mr Michael Smith, former deputy US trade representative. "Environmental concern cuts across political par-

The US government is being urged to help ensure that tough environmental standards no longer work to the advantage of foreign competitors



Baucus call for 'Green Round'

A multilateral solution could be years away. The Uruguay Round trade talks in Geneva cannot handle the extra complexities of trade and environment. Yet the round, if successful, will spawn new industrialisation which may intensify environmental degradation unless Gatt comes to grips with the peril.

Another danger exists. Mr Smith warned: That right and left "fringe elements" will gain control of the debate, to the

hurd of trading and environmental interests. On the right are groups which deny claims by mainstream scientists of environmental damage. To the left are those such as Mr Ralph Nader's Public Citizen, which recently held a seminar entitled "Everything You Wanted to Know About Gatt But Were Afraid to Ask".

Public Citizen views Gatt as a conspiracy where "unelected, unknown international bureaucrats, heavily lobbied by big business, establish world health, safety and environmental policy". Decisions are made and disputes settled in secret without the input of non-governmental organisations. "A nation's sovereignty to set and enforce health, safety and environmental laws is compromised; environmental protection and consumer preference are categorised as barriers to trade and face elimination."

Countervailing duties could be levied if the products or processes producing them fail to meet the importing nation's environmental standards. But the standards must be based on scientific findings and applied equally to domestic products. The duties should offset any economic advantage gained by making the product under less stringent environmental protection rules.

The countervailing duties proposal alone sets the stage for confrontations. How will "scientific findings" be defined? How can nations, which have difficulty proving competitive advantages gained through subsidies, show the indirect impact of environmental expenses not incurred?

This and other conflicts must somehow be resolved, Senator Baucus said. "We cannot allow Gatt to become a shield for nations that shun internationally recognised norms for environmental protection. Gatt must recognise environmental protection as a legitimate objective of trade policy."

Japan resists US research call

By Robert Thomson in Tokyo

JAPAN yesterday resisted US requests for help in an \$8.25bn (\$4.6bn) basic research project for a particle accelerator - the superconducting super collider - which has become a source of trade friction between the two countries.

Mr James Watkins, US energy secretary, said Washington wanted Japan's "commitment" to the Texas-based project, and pledged President George Bush would raise the issue in Tokyo in January. But Mr Tetsutomi Hata, Japan's finance minister, resisted the US demands for a contribution of \$1.25bn to the project, which involves building a 54-mile tunnel using superconducting magnets to generate particle collisions and, ideally, provide basic information on matter and energy.

Japan has been criticised for making a minor contribution to basic research, while applying commercially the successes of other countries' research programmes. But Mr Hata indicated that instead of contributing to the US project, Japanese money could be used to develop domestic research facilities.

Mr Watkins said Japan's involvement would be to bolster their "global partnership in science", and warned that planning for the project had reached a "critical point", an immediate Japanese commitment would be extremely helpful, while a rejection would be a "tragic" missed opportunity for Tokyo.

Washington has spent about \$750m on the project. However, Congress has held federal expenditures down to two-thirds of the project's cost, and the state of Texas has contributed \$1bn. US officials have

hoped Japan would make up the rest and Washington had initially wanted money only, but now proposes Japan build one of the two superconducting magnetic rings. US officials have talked with Canada, South Korea and India about the project, but are now concentrating on convincing Japan to take part.

Mr Watkins said such participation would be evidence that Japan is assuming "its rightful role as a world leader in basic science as well as applied technology". He suggested one way of countering protectionist sentiment in the US was to "reaffirm and expand traditional US-Japan co-operation in science". But to many Japanese officials, the US demands appear to be another attempt to win funds by using the threat of "protectionist sentiment" in Congress.

Controversy surfaces over computer bid by Toshiba

By Robert Thomson

CONTROVERSY over Japanese public contract bidding procedures surfaced again yesterday. The controversy arose following news that Toshiba, the electronics company, had lodged a bid of about ¥77,250 (\$335) to win a contract for a feasibility study for a computer system.

The US has demanded that bidding procedures be made more transparent, while Japan's Ministry of International Trade and Industry (MITI) expressed concern two years ago when it was revealed that Fujitsu, the computer company, had bid ¥1 for a design contract.

Toshiba said yesterday that the bid was reasonable because it represented only the first stage of a three-stage project, although the three other com-

petitors apparently bid between ¥1m and ¥2.5m for the contract to design a computer system for the city of Kawasaki, near Tokyo.

A Kawasaki waterworks official said no minimum limit was set for bids, and the Toshiba offer was considered fair. Toshiba also said it was able to bid low because of past experience on similar projects.

Past criticism of low bids for computer projects has focused on alleged attempts by the bidding company to tie up later equipment supply contracts by ensuring that it wins the design stage contract. MITI had issued a directive to all companies that they must bid "fairly" for contracts, and that foreign suppliers must be given a reasonable chance to compete.

Chile may cut tariff ceiling

CHILE's finance minister, Mr Alejandro Foxley, has offered to cut Chile's import tariff ceiling from 35 to 25 per cent ahead of meetings with US trade officials in Washington next week, Leslie Crawford reports from Santiago.

Chile's offer meant it was the first country to accept Gatt's recommendation to slice 30 per cent off import duties. Mr Foxley said. He hoped others would follow suit "to ensure the success of the Uruguay Round of trade talks".

Chile applies a uniform 11 per cent import tariff, except where it suspects dumping, when the ceiling is invoked. Chile was willing to subscribe to Gatt's anti-dumping code, Mr Foxley added.

Next Monday, Mr Foxley is due to meet Mr Carla Hills, US trade representative, to discuss prospects for a US-Chile free trade agreement.

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UK NEWS

British Labour party persuades international group to drop plans for common identity of military forces

European socialists dilute defence plan

By David Gardner in Brussels

BRITAIN'S opposition Labour Party yesterday persuaded its EC socialist colleagues to dilute their formal commitment to a European defence identity, only a day after EC foreign ministers reached a large measure of agreement on a future common defence policy.

The concession Labour won appeared designed to demonstrate a firm line on defence to the UK electorate, by showing that the party is even more concerned to preserve Europe's existing defence arrangements than the government.

Mr Neil Kinnock, Labour's leader, told a meeting of the Confederation of Socialist Parties that he believed Europe's security was best served by the North Atlantic Treaty Organisation (Nato), and that he did

not want to see the European Community evolve a defence role.

"We do not want to see the development of the EC into a Community with a defence identity and role," he told a pre-Maastricht meeting of 14 EC socialist parties.

He argued for the primacy of Nato, because "conditions are too volatile and changes too new to move further than we are agreeing now."

The parties agreed that the Western European Union (WEU), the defence grouping to which nine Nato members of the EC belong, should be "a means of strengthening the European pillar of the Alliance."

But, in a wording taken straight from the communiqué of last month's Nato summit in

Rome, they stressed the "different nature" of the WEU's relation to Nato and to the future European political union.

However, in the agreement tentatively reached by foreign ministers here on Tuesday, the WEU would become the defence arm of the European Council (of EC heads of government); the Council would work "in accord with" it, in a way which was "compatible with" Nato policy.

Mr Douglas Hurd, the UK foreign secretary, said this "preserves our main concerns" about the WEU becoming beholden to the EC and thereby weakening Nato.

Tuesday's formula tilts towards the French position on common defence, away from Britain's, and yet Mr Pierre Mauroy, leader of France's ruling

Socialist party, assented to yesterday's fudge.

Mr George Robertson, Labour's spokesman on Europe, remarked tartly that it was "easy to get compromises when you are seen to be negotiating in good faith."

Labour's sister partners, similarly made no attempt to get "federal," or qualified majority voting on foreign policy, into the outline of political union they urged on the Maastricht summit yesterday.

With Labour's support, they did however call for majority voting in social and environmental policy, and much greater powers for the European parliament.

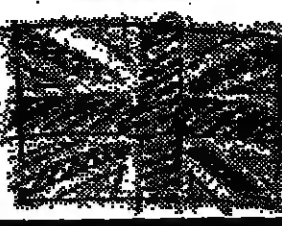
The Dutch presidency of the EC made clear on Tuesday that Britain would have to "pay a price" through concessions in

these areas in exchange for the now all but certain dropping of the "F-word" from the treaty.

Mr Gordon Brown, Labour's trade and industry spokesman, began the Labour Party's attempt to wrest the domestic political initiative from the Conservatives. Speaking in Birmingham, he criticised the government for its "complacent, do-nothing" attitude towards the loss of jobs in industry, argued that a healthy economy needed at its base a healthy manufacturing industry and called for "a new manufacturing partnership".

Mr Brown's remarks were seen as the opening salvo in a political campaign which will reach a high point next January when the opposition party plans to unveil new economic policy initiatives.

BRITAIN IN BRIEF



House prices may fall 3% over the year

UK house prices are expected to fall for the first time in a calendar year since 1983. Halifax, the country's biggest home loans and savings institution, has said. The Halifax said, by the end of this month, prices on average were likely to be between 2.5 per cent and 3 per cent lower than a year ago. Prices last month fell on average by 0.8 per cent compared with the previous month, and were 2.4 per cent lower than November last year. The further decline illustrates the depth of the recession in the housing market which has still to recover despite sharp falls in interest rates. Background, Page 17

London fares to rise 7.5%

Fares on London's buses and underground will rise in real terms in the future, London Regional Transport has hinted. London fares are to rise by an average of 7.5 per cent next month, but the company said in a statement there was "a strong case for somewhat higher fares than today".

Flexible hours for families

Ernst & Young, chartered accountants and management consultants, has introduced a "family policy" of flexible working hours, part-time working and enhanced maternity benefits for its partners and 7,500 UK employees.

It says it is the first large professional firm to introduce such a package. The aim is to retain able female employees and increase the number of women senior managers and partners, the company said.

Public may gain from dispute

Union leaders at the Inland Revenue said thousands of people could receive early tax repayment after members voted for industrial action over a pay dispute. The union is instructing its members to work "to charter", a reference to the government's Charter and its exhortation to public servants to provide a better service to the public.

Le Pen avoids demonstrators



Mr Jean-Marie Le Pen, leader of France's extreme right-wing Front National party, (pictured above) failed to provoke widespread protests when he arrived in London. He avoided anti-fascist demonstrators, who arrived after he had started talks on east European politics inside the Sheraton Park Hotel. Mr Le Pen, elected to the European parliament in 1984, was in London for a meeting of the European Rights Group, a small association of extreme right-wing members of the European Parliament which he set up.

£25m boost for technology

The government has launched a £25m, 12-month initiative to boost technology teaching in schools. At least 75 schools will receive about £250,000 each in 1992-93 on the basis of their "strong commitment" to technical education.

Peugeot Talbot to cut breaks

Peugeot Talbot, the UK subsidiary of Peugeot, the French car maker, has told workers it is to increase speeds on production lines and cut breaks to enable it to compete more effectively with competitors. The move, affecting about 2,700 of its 4,000 employees, is the latest in working practice changes introduced by car manufacturers as they prepare for the increased competition from Japanese companies with bases in the UK.

MPs told of Japan order

Executives at Sheffield Forgemasters, the company which won the contract to manufacture giant steel tubes intended for Iraq's supergun programme, claimed the affair had attracted investment from Japan. Mr Philip Wright, the Forgemasters chief executive, told a committee of MPs: "A very major Japanese company came to us and bought from us entirely because of what happened here." The company's involvement in the supergun affair was exposed in April 1990 when steel tubing was seized by customs officers before it was exported to Iraq. Sheffield Forgemasters denies it knew the intended purpose of the tubing.

Store attacks Sunday trade

C&A, the clothing business, has launched a campaign costing more than £100,000 explaining why it will not trade on Sundays. "We firmly believe that the law must be respected," the company says. "Laws exist to protect consumers, employees and retailers alike and we do not accept that we have the right to pick and choose which laws to obey and which to ignore."

Therm meets its kilowatt hour

The therm, the imperial measurement of gas volume, is to be replaced by the kilowatt hour after 31 December 1992, under an EC ruling approved by parliament. British Gas, the UK supplier and distributor, intends to replace the therm by next Spring.

Britain's pulse misses the Thatcher beat

Philip Stephens finds visiting journalists in pursuit of the 'Big Idea' in UK politics

IT is the time of year when foreign journalists descend on Westminster to take the nation's political pulse. A European Community summit is on the horizon and they are charged with the task of explaining once again the "British problem" to incurious audiences in Paris and Rome, Brussels and Bonn.

There is a format now to such visits. The correspondents arrive bewildered (the more so since Mrs Thatcher has gone) at how the "great debate" over Europe can so absorb Britain's political elite. They listen patiently while MPs and commentators explain the history, the cultural clashes, the constitutional niceties and the sheer romanticism which separate Britain still from the European mainland. They record their interviews, write their articles and depart bemused.

This time though there has been another line of questioning, related only tangentially to Maastricht. The visitors are interested in what one termed Britain's political "project".

They found it easy with Mrs Thatcher. She privatised things, cut taxes, relished battles, hated state intervention and wanted to make Britain



Overseas observers find John Major seemingly intent on dumping Thatcherism while Neil Kinnock apparently will embrace anything with a European label. But neither has a project for the 1990s that is easily explained to European audiences.



great again. She faced someone called Mr Neil Kinnock who was struggling to dump his party's unpopular socialist past but who seemed destined always to lose elections.

Now these overseas observers find Mr John Major seemingly intent on dumping Thatcherism. Mr Kinnock, they are told, could actually win. Mr Major might not sign at Maastricht but he will be nice about it. Mr Kinnock apparently will embrace anything with a European label.

Yet neither, they complain, has an outlook, a project, for the 1990s that is readily suscep-

tible to explanation on Danish television or French radio. It is an observation that carries the sharpness that comes with unfamiliarity.

As the clock ticks away and the opinion polls point to stalemate there is a deep unease at the prospect of fighting a general election without definition.

Mr Major and Mr Kinnock have plenty of policies. Both have yet to discover the "big idea" with which to cement together the fragments.

Mr Chris Patten made a stab at it for the Conservatives in a lengthy BBC television inter-

view last weekend. The wrath of his party's right wing forced him to abandon the imagery of a German-style social market. So he spoke of adding a "public sector ethos" to the spirit of private enterprise re-awakened during the 1980s.

To administration insiders it is a fair description of the way in which Mr Major runs his government. He is happy to spend taxpayers' money (witness the angst of the Treasury establishment), he likes new ideas (hence the Citizens Charter) and has encouraged departments across Whitehall to disinter wheezes long ago

buried by Mrs Thatcher.

The style is political and technocratic. Everything is weighed carefully against its impact at Westminster and in the country. What is missing is an over-arching strategy into which decisions must fit.

There is no shortage of clever schemes in Labour's locker. Some of them - like constitutional reform - have potential consequences stretching far beyond their intended aims. Some - like the industrial and training policies - are there to underpin Labour's claim to European modernism. Others are simply items on a wish list for a second term.

But scratch beneath the surface of the glossy policy documents and it is clear that the Labour leadership has only two real ambitions.

The first and overriding is to prove itself competent. The second is to prove that his would be a more decent government than Mr Major's - hence the deliberately modest redistribution of wealth implied by higher taxes on the better off and more spending on pensions and child benefit.

Foreign journalists - and British ones will have to come to terms with politics without a project.

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Full details and entry forms are available from The Administrator, The David Watt Memorial Prize, RTZ Limited, 6 St. James's Square, London SW1Y 4LD. Closing date for entries and nominations is 18th March 1992.

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UK NEWS

NORTHERN IRELAND

Political leaders agree to meet

By Ralph Atkins in Dublin

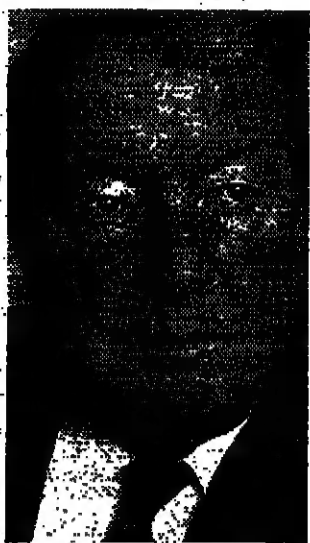
THE British and Irish prime ministers are to meet every six months in an apparent attempt to increase pressure on Northern Ireland's political leaders to re-start round table talks on the future of the province.

Mr John Major and Mr Charles Haughey, the Irish Taoiseach, agreed yesterday that meetings will alternate between London and Dublin. They were speaking after the first formal Anglo-Irish summit in Dublin since 1980.

Their decision is aimed at improving the often fraught relations between the two countries and at sending a signal of defiance to terrorists. The leaders also hope it will persuade Unionist and nationalist leaders to resume a dialogue following the collapse of "round-table" talks in July.

"We need to set an example in this respect. We need to show everyone that democracy is strengthened and not weakened by dialogue," said Mr Major.

Both leaders urged the early resumption of political talks but their success will depend



Haughey: improving links critically on the reaction of Unionist leaders who have called for a complete re-working of the ground rules for talks.

In particular, the Unionists object to the continuance of the 1985 Anglo-Irish Agree-

ment, which gives Dublin a say in the affairs of Northern Ireland. But yesterday's decision is likely to strengthen, rather than weaken, the countries' commitment to the pact.

The six monthly meetings of the two prime ministers will not officially take place under the auspices of the 1985 Agreement - but it is possible that the same civil servants may serve both.

Mr Major did not specifically mention the Unionist leaders in his comments but said, "a proper dialogue... is the credible and rational way to proceed". He said it would be "time wasting" if talks were deferred until after the general election, as favoured by some Unionists.

Mr Haughey said the 1985 Agreement should be built upon, proposing that more ministers should be brought into the regular inter-governmental conference meetings to discuss subjects such as trade, agriculture and tourism.

Since July Mr Peter Brooke, Northern Ireland secretary, has been holding low-profile

meetings with Mr James Molyneux and Dr Ian Paisley, the two unionist leaders, and Mr John Hume, leader of the nationalist Social Democratic and Labour Party. But he has so far failed to reach an semblance of an agreement to resume talks.

The prime ministerial meetings will discuss a range of matters of mutual interest as well as Northern Ireland. Britain and Ireland have clashed in the past over cross-border security and extradition of terrorist suspects.

Mr Ken Maginnis, the Ulster Unionist party's security spokesman, said he hoped the increased contact would mean clarification of how Dublin proposed to deal with the articles in the Republic's constitution claiming territorial rights over Northern Ireland. "If matters are to be dealt with at prime ministerial level, then obviously there will be greater scrutiny of the Republic's contribution to the problems which impede a resolution within Northern Ireland," he said.

Road repair backlog hits motorways

MUCH of the UK's main road network will be closed over the next five years to deal with a mounting backlog of repairs, the House of Commons public accounts committee said yesterday in a report critical of the management of the country's road maintenance, writes John Willman.

It expressed concern that about a third of motorway lanes would have to be closed at some time before 1998 in order to catch up on the backlog of maintenance work. The Department of Transport was accused of having consistently underestimated the need for repairs as economic growth had increased traffic flows and loading faster than expected.

The report said delays caused by roadworks had become "an integral and unwelcome feature of the road network". The DoT said it "broadly agreed" with the report's recommendations.

British Rail faces abolition if Tories win next election

By Richard Tomkins, Transport Correspondent

A GOVERNMENT policy document to be published next month will pave the way for the run-down and possible abolition of British Rail (BR), the state-run network, within the five-year lifespan of the next parliament.

If the Conservatives win the next election, early privatisation will rapidly diminish BR's role as a train operator. Its operations will be sold or franchised out to the private sector, leaving it with little or nothing to do.

Up till now it had seemed likely that the difficulties of achieving a full privatisation would leave most or all of the corporation as a thriving public sector body into the indefinite future.

It has now become clear that ministers are determined to see all of BR's train services, including the loss-making ones, in the hands of the pri-

rate sector on a much shorter timescale than had been previously envisaged.

The likely speed of BR's demise will delight backbenchers and users infuriated at the corporation's perceived inability to deliver passenger services of an acceptable quality.

But it will be a devastating blow to BR itself and to its chairman Sir Bob Reid, who has served barely a year of his five-year contract.

Sir Bob has argued strongly in private that if BR is to be privatised at all, it should be sold as a single unit. Instead, it is to be done on a piecemeal basis, leaving him presiding over a diminishing empire.

InterCity, which makes modest profits, will be sold outright to the private sector complete with tracks and trains. Railfreight, which does not own many tracks, will also go through an outright sale.

More complicated arrangements will be required for Network SouthEast and Regional Railways, the two subsidised sectors. Ownership of their tracks will be retained by the state, but the operation of the trains will be franchised out to whichever operator offers the highest bid or requires the lowest subsidy.

The policy document setting out the government's rail privatisation plans was originally due to have been published by the end of the year, but has been postponed into the new year by the distractions of the Maastricht summit.

As well as paving the way for the privatisation of BR's services, it will incorporate proposals for the deregulation of the railways so that any qualified train operator will have the right of access to Britain's railway tracks. Analysis, Page 14



All change: the new look Liverpool Street station, part of London's Broadgate complex

Broadgate escapes worst of recession

BROADGATE, the largest office development in the City of London, is opened officially today writes Vanessa Houlder. The £2bn office development by property companies Rosehaugh and Stanhope, in partnership with the British Rail Property Board, appears to have escaped the worst effects of the recession in the commercial property market, selling and letting many of the buildings in the 30 acre complex.

The developers expect Broadgate, which has a rental income of £100m, to become self-financing next year. The recession, however, has been blamed by industry analysts for a drop in property values

at the site. Values dropped 8 per cent in the year to June, and could continue to fall.

The City's concern is reflected in the sharp decline in the share prices of the developers. Stanhope has lost more than two-thirds of its market value this year, while Rosehaugh's market value is just a tenth of this year's high. Stanhope recently announced losses of £77m before tax for the year to end-June. When its partner Rosehaugh publishes its much-delayed results tomorrow, they may be considerably worse. The development of 14 buildings began in 1985 and now has 20,000 people working there, or one in 10 of City workers.

SURVEY

UK schools outclassed by Europe and Japan

By Andrew Adonis

BRITAIN'S schools perform badly at the pre-16 level by international comparison, and its vocational training is also comparatively poor, according to a report by the Council for Industry and Higher Education published yesterday.

Two-thirds of British workers lack vocational qualifications, compared to a quarter in Germany and one-third in Holland, according to the report, by Professor Alan Smithers and Dr Pamela Robinson of Manchester University's School of Education.

There is no effective mainstream post-16 education for most of the school population, it claims, blaming poor school performance partly on the lack of adequate vocational training for school-leavers.

Surveying the science achievement of 14-year-olds in 23 countries including Japan, Sweden and Korea - the report puts England in the bottom four, along with Singapore, Hong Kong and the United States. Hungary and Japan are rated highest.

The survey shows the performance of 18-year-olds to be comparatively good, but fewer than 20 per cent of the age-range are still in full-time education by that stage.

The report shows that the expansion of numbers in British higher education in the last decade has predominantly benefited the upper middle classes. Children from professional and managerial families are four times as likely to apply to university than those from working class backgrounds, says the report.

Although applications have risen from both groups in the past decade, that 4:1 ratio has been maintained. Almost 70 per cent of university entrants now come from professional or managerial families, up from 62 per cent in 1977.

The poor A-level performance of comprehensive schools is identified as a prime cause of the discrepancy. A-levels - the main post-16 exam set by pupils in England and Wales - are the standard university entrance qualification.



As European borders begin to disappear, road traffic will undoubtedly increase. And to help you conquer the challenges ahead, we'll be there, with a

Unlimited service for an unlimited Europe.

comprehensive service network throughout Europe, and a wide range of technically-advanced products. Our 2,700 dealers, including 400 extended-service TIR-stations, are already in place. And last year, Mercedes-Benz introduced a mobile 24 hour on-the-spot repair service throughout Western

Europe to keep you on the road, whether you're in Glasgow or Palermo. Through our research and development, we continue to break new ground in matters of economy and environmental protection. In fact our vehicles' emission and noise levels are already considerably below the guide-lines proposed by the European Community. And with innovative, technologically advanced communications systems, we're helping to smooth the flow of traffic on Europe's roads. Because we believe that efficient transport is as beneficial to the environment as it is to your profitability.

We're making your future our business. So, as old borders disappear behind you, we'll make certain the only thing you find on the horizon is opportunity.

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MANAGEMENT: Marketing and Advertising

Last Monday, the 13m viewers of Thames Television's travel programme "Wish You Were Here..." would have spotted a subtle change to the programme's titles and end credits - a discreet blue logo "welcoming" them "on behalf of Barclaycard".

For £500,000, Barclays Bank has bought itself an association with one of Britain's biggest-audience TV programmes. Yesterday, Mintel, the market research group, published its fifth annual report* on sponsorship in the UK. It suggests that Thames - the only British television company currently to run sponsored programmes - is at the forefront of an expanding area in the marketing industry.

Corporate sponsorship in 1991 will have reached £350m, the lion's share being in sporting events, with a total of £250m.

But the report argues that the areas where companies are "breaking new ground" are in broadcasting, education, social and environmental sponsorship.

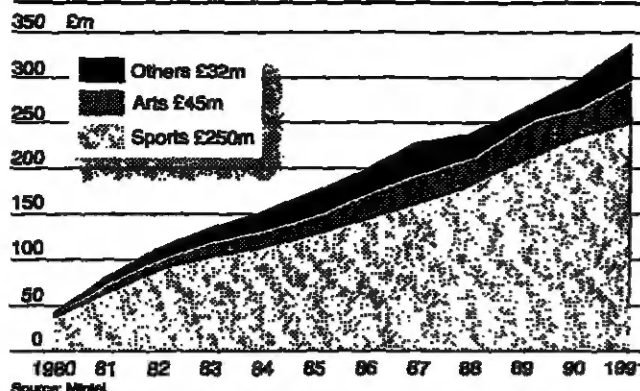
In broadcasting, some £15m is being spent in 1991 - double the figure for last year. The 1990 Broadcasting Act licensed the Independent Television Commission to open up programmes for sponsorship. Once the act came into force (in January 1991), the London advertising agency BMP DDB Needham used the opportunity to bring together Barclays - with its 8m credit card holders - and Thames.

Thames already has another programme running, *Rumpole of the Bailey*, a six-part series featuring a fictitious criminal barrister's life at the Bar, sponsored by Croft port (part of Grand Metropolitan group).

Supporting role for television sponsors

Gary Mead examines moves to tap a larger audience

UK sponsorship market growth by sector



Despite the apparent limitations of the ITC code of practice regarding sponsorship, (no product placements or promotional references are allowed), Mike McManus, commercial director of Barclays card services, had no doubt of the brand-promotional value of the enterprise.

He believes that "Wish You Were Here...", which has been running for 17 years and will have 26 weeks on air this season, is precisely the well-established type of programme which will get Barclays noticed and lend it a certain intangible kudos.

He is unperturbed by the

fact that Thames recently lost its broadcasting franchise and will cease to broadcast in 13 months time.

With some 3m Barclaycard holders travelling abroad annually, Barclays feels that what it is getting in place of conventional brand advertising is a useful association with a quality programme.

Nor does the sponsorship begin and end with the appearance of the Barclaycard logo. When viewers of the travel programme write into Thames for details on the destinations featured by the programme, they will also receive details of Barclaycard.

Under the ITC rules governing sponsorship, Barclays has no editorial control over the programme's content. "they could say 'take American Express abroad because it's a good thing' if they wanted to, but we know what to expect from the programme," said McManus.

Thames is at the forefront of television sponsorship in Britain; out of a total 10 programmes put up by the ITV networks for sponsorship in 1991, Thames is the station to have attracted backers, though some electricity companies are currently sponsoring televised weather forecasts on the commercial network.

Bill Patterson, a senior market analyst with Mintel and editor of the latest sponsorship report, said that "while broadcasting sponsorship is still a tiny element of the whole area, it is one of the really dynamic ones. It can only grow and will grow fast."

The IFA, the association of independent television companies which form the British commercial television network, has already drawn up a list of 23 sponsorable programmes for 1992, more than twice the number on offer this year.

According to Patterson, "the argument for sponsorship as opposed to conventional spot advertising is that it can

secure brand publicity when you want it and with what you want. On the other hand, companies considering sponsoring television programmes are still feeling their way."

Moreover, when you look at the response of consumers, sponsorship of television programmes is one of the least acceptable forms of sponsorship for them. Unlike sponsorship of the arts, sports, or of a health or environmental event, consumers can see no obvious benefit in broadcast sponsorship.

Moreover, the tricky issue of what happens when a sponsored programme is repeated, or sold overseas, has yet to be resolved by the industry.

Sponsorship deals are currently individually negotiated, as in the Thames-Barclays deal. Attempts by a television producer to remove a sponsorship logo from a programme before selling it overseas could run into trouble with the sponsor, who, understandably, believes that money paid into the programme's production budget entails a commitment from the station to keep the logo well to the fore.

At the same time, sponsorship seems to please those who have dipped their toes into the water so far.

Powergen, the electricity supplier which currently sponsors weather forecasts, believes that it "has significantly boosted consumer recall of the company's name, and that it is attributable almost entirely to its sponsorship," said Patterson. The face of British commercial television is, subtly changing for ever.

"Sponsorship 1991" is available from Mintel International, 18-19 Long Lane, London EC1A 9BE. Price £65.



Out with the old: car makers are now vying for a share of the new market

Green with envy

Andrew Fisher on selling cars in east Germany

Tabat and Wartburg motor cars, once the workhorses of eastern Europe, are reaching the end of the road. And as owners discard their once-coveted vehicles, all the big German and foreign car companies are fighting for a share of the new market. Demand for cars in east Germany is expected to reach 700,000 cars a year by the end of the century.

So far the company that has come out ahead is not Volkswagen, the German car giant, but Opel, the German subsidiary of General Motors of the US. Last year, Opel had 21 per cent of the east German new car market against 15 per cent for VW. This year, Opel has kept its lead.

Opel's managers put the success down to an attractive model range and a nimble marketing strategy. However, capacity constraints also played a role, with VW saying it could have sold more if it could have produced more.

Opel had some hard work to do at first. While initial soundings showed that east Germans' first priority was a western car, Opel's name was not too well-known. After finding out what east Germans wanted and what they thought of Opel, the company set to work. It

realised that east Germans wanted facts and did not mind being bombarded with technical data. The first newspaper and magazine advertisements were heavy on text in a way that westerners would find off-putting.

"The east Germans were a bit frightened of being taken advantage of. They wanted brochures rather than ads," says Klaus Trapp, Opel's marketing director. What they really needed to know was how cars would perform, what their technical specifications were, and what they cost.

There was another vital concern - the environment. After 40 years of living with pollution, east Germans hankered for a cleaner world. Thus they wanted catalytic converters in their cars and were prepared to pay up to DM1,000 (£350) extra for these. Opel offered these on all new cars in east Germany from the start.

Opel ran the first ever commercial advertisement on east German television in April, 1990. It lasted a minute instead of the 30 seconds usual on west German TV. The theme was the environment, with Louis Armstrong's "Wonderful World" played over gentle scenes of waterfalls and forests.

Building up an adequate

dealer network also took time and money. Today, Opel has 380 dealers in east Germany. Each is investing an average of DM1m in staff, buildings, and equipment. Opel does not provide finance, but has helped in arranging the soft credits available for new investments.

The company began with only 38 dealers in March, 1990. From the start, it sought people with an entrepreneurial spirit who had previously struggled with small repair shops outside the state-owned IFA vehicle group.

Other marketing efforts included a special 150-page book for the east German market, with brightly illustrated explanations of the cars and their features. Around 1m were distributed through dealers. In the summer of 1990, Opel also took a convoy through east Germany, with an estimated 400,000 people coming to see the 60 cars on show.

As Trapp admits, demand has been so high that Opel and its rivals were welcomed with open arms by the east Germans. But as the initial buying wave ebbs, the market will become harder. Opel may have pulled ahead, but its rivals, German, French, Japanese, or otherwise, will be pushing hard to close the gap.

Dignity by catalogue for the disabled

John Thornhill looks at a company that sees enormous potential for mail order sales to the handicapped

There are about 4m people in the UK with some form of physical disability - ranging from defective eye-sight to total paralysis.

This is an enormous potential market, yet few companies aim to sell clothes designed to meet their needs.

Most high street retailers argue they would not sell sufficient volumes to make commercial sense while the handful of companies that do sell to the disabled tend to offer only a narrow range of unfashionable lines.

An exception is N Brown, the Manchester-based mail order company, which has found that good profits can be made from selling goods with the disabled people's market specifically in mind.

The company runs two catalogues - Special Collection and Comfortably Yours - which aim to offer the disabled a range of fashionable clothes and other goods. Sales are currently running at £8m a year.

Jim Martin, N Brown's managing director, says the com-

pany's approach to the market started from the premise: "Why should the disabled put up with garments which able-bodied people would immediately reject?"

The company became interested in the market following a study conducted by the Disabled Living Foundation, the King's Fund and the Royal College of Nursing, which aimed to make it easier for the 200,000 people in long-stay care in the National Health Service to wear their own clothes.

"Choosing one's own clothes is an act of individuality. Wearing them enhances personal dignity and autonomy," the working party suggested.

Working with these organisations, N Brown adapted clothes and products it sells through its wide range of catalogues to address the specific needs of the disabled.

For example, Velcro fastenings were attached to make skirts easier to do up. Roomy armholes and elasticated waists made dresses more comfortable.

The company also introduced several garments which were aimed at the more severely physically impaired - such as the wheelchair-bound who account for 1 per cent of the disabled population.

Brown started by selling direct to shoppers in long-stay NHS hospitals but found it a difficult market to enter.

"We are very good at selling at a distance. But it may have been that we did not possess the right face-to-face selling skills," says Martin.

SUCCESS

ON SUNDAY

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مكزامن الأصيل

TECHNOLOGY

Big prizes in small parcels

Midland Bank and Barclays Bank, two of the leading foreign exchange dealers in the London market, have developed personal computer-based systems to make it easier for their corporate customers to trade small parcels of currency cheaply and safely.

Both systems are designed to solve the problem that, while every foreign exchange department is happy to trade in large amounts of currency, small deals - say \$100,000 to \$250,000 - are a source of irritation to both partners to the bargain. They lie up dealers' time and the customer believes the fee - typically \$50 in back room costs - is out of proportion to the size of the deal.

Both banks believe that, designed primarily to reduce their costs, the systems could help them to attract new corporate customers. Other banks, notably London branches of US operations, are also offering automated small deal systems. Midland's FX Direct, based on its existing in-house currency price distribution system "Superdior", runs on a PC and on a corporate dealer's desk.

It provides automatic access to Midland's FX quotes for some 30 currencies. Spot and forward deals up to a value of \$250,000 per trade. The quotes provided are based on Barclays' quotes in the interbank market, with a pre-determined margin added depending on the customer (the better the customer, the lower the margin). The customer has one minute to decide whether to deal against the quote.

Both banks are providing the software free. FX Direct customers will have to find the cost of a PC, modem and telecommunications. In the first year, the cost might be \$8,500, and \$2,000 a year thereafter.

Alan Cane
Richard Waters

Honda Motor, the Japanese car maker, won few friends in the automobile industry in July when it announced development of a cleaner, more efficient automobile engine.

The company suffered resentment not because it was the competition with a better product. Indeed Toyota has offered a similar lean-burn engine for 10 years in Europe, although few people were prepared to pay the extra cost.

But with its typical flair for publicity, Honda managed to capture attention and burnish its image as an environment-conscious company with a product many doubted was so important.

What really upset the competition was an impression they had. Honda gave that the demands of environmentalists for radically cleaner and more efficient engines could be met. With US legislators considering new corporate average fuel efficiency standards for the industry, many believed the timing of Honda's announcement could not have been worse.

After a decade in which auto makers have been trying to improve performance of their cars, while laying on more comfort and luxury, the Japanese car makers have been hit by an avalanche of environmental demands. The US is imposing ever stricter standards on fuel efficiency and emissions.

Meeting ever tougher environmental standards - and trying to influence the setting of those standards - has moved steadily higher up the agenda for Japanese automobile manufacturers. "Overall we have changed from a passive attitude to a more active attitude," says Masaki Ohashi, senior managing director at Toyota.

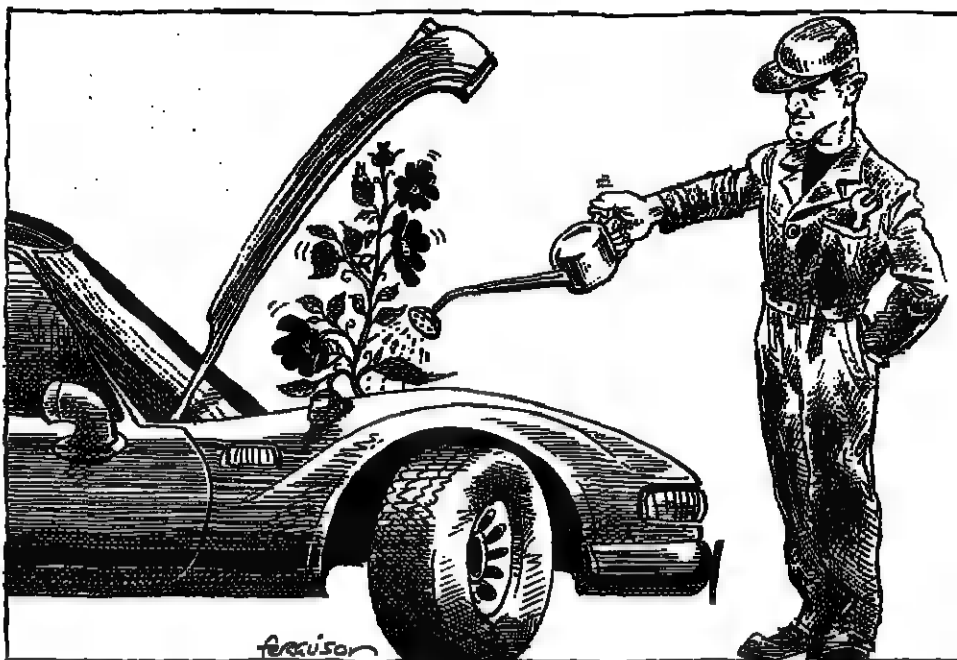
It would be easy to dismiss this sort of statement as public relations. Yet there is no doubt Toyota and other makers are taking the global surge of environmental concern seriously if only because they stand to lose if their products cannot meet tighter standards.

Toyota is spending up to 30 per cent of its R&D budget on environment-related programmes, which amounts to roughly ¥136bn (\$590m) this year. Other companies are spending a similar amount.

Toyota's only recent organisational response has been to set up a recycling committee, yet this committee takes its place next to a raft of other committees structures that have

Japanese car makers are under pressure to make cleaner, greener machines, writes Steven Butler

Driving too slow in the fast lane



been in place for years.

Nissan, the second largest Japanese maker, last year established a new environmental and safety department headed by a general manager and in April 1991 set up an Earth Day - a running corporate advertisement emphasising the company's environmental credentials.

Honda created a similar committee reporting directly to the board to act as a kind of global switchboard, keeping tabs on changing environmental regulations in Honda's markets and co-ordinating the response.

Solchiro Irimajiri, executive vice president in charge of Honda's research operation, says: "The issue is becoming more and more complicated. We need to simplify information on board."

As for the two towards Honda from other carmakers, Irimajiri admits the timing of the announcement of Honda's lean-burn VTEC (valve timing and lift electronically controlled) engine was not ideal.

Nevertheless, he is still unapologetic.

"We did not say that the VTEC engine will solve everything. The fact is that we had developed the product and were going to sell it," he says.

The engine works by burning a ratio of air to fuel that is close to 25, compared with the traditional engine air/fuel ratio of 15. The result is more efficient and complete combustion which is inherently more difficult to sustain. Honda achieved stable combustion by a clever design of the cylinder, resulting in improved fuel efficiency of between 20 and 40 per cent, depending on driving conditions, with only a small loss of performance.

Yet lean burn produces more oxides of nitrogen, which are not removed by traditional catalytic converters. As a result, Honda's engine is being installed only in smaller cars, with an engine size of 1,500 cc. Even so, the engine cannot meet California air standards. For California, the engine will burn a normal air/fuel ratio,

with some loss of efficiency, and some oxides of nitrogen.

Because of these limitations, the car companies believed Honda has, perhaps unintentionally, created false hope that a solution to the environmental problem was around the corner. Says Ohashi: "There is no fundamental technological breakthrough on the horizon."

While small improvements in engine efficiency may be possible, Ohashi agrees that in the near cars that have cleaner engines and less CO₂ must be smaller and lighter, or make compromises on performance. Toyota's experimental efforts, such as gas turbine or multi-fuel cars, do not look like commercial hopefuls.

Yasuhisa Tsuda, director of Nissan's technology planning department, agrees: "Lean burn is a special solution for a special car. A leap in fuel efficiency from the current level is very difficult to foresee. There is only the summing up of small efforts."

For Nissan, these include

trying to reduce mechanical friction by reducing piston rings from three to two, or attempting to lower rolling resistance. In total, Tsuda projects a 7 per cent increase in efficiency by the year 2000. Improvement, but not exactly a revolution.

Irimajiri, however, seems to be discouraged. "We still believe in the potential for the lean burn engine."

Honda, like the other makers, is working on a catalyst to remove oxides of nitrogen. It is also considering more exotic engine designs to burn air-fuel ratios of 40 to 50. Emissions of oxides of nitrogen are initially as the air-fuel ratio rises above 15, but then fall off sharply as the ratio approaches 40. Honda knows this, but sustains combustion at this sort of ratio in a practical engine that could power an ordinary car.

As for the zero emissions vehicles mandated for California by 1998 the outlook is dimmer, in spite of the huge amount of money being spent. Honda has already produced impressive technological advances. Nissan, for example, has made much over the development of a battery-powered car. It is known as the Future Electric Vehicle, or FEV, which is a quick recharge in just 15 minutes. The performance of the car looks close to some small petrol-powered cars on the market today.

"The FEV is proving good in field tests," says Tsuda. But he admits the cost of the battery is "unrealistically enormous". It will cost at least three times the price of a normal vehicle, and this is before the huge infrastructural cost of putting in a network of high-voltage recharging stations.

Honda projects that a small electric car will have the performance of an 1800,000 mini-car, but at a price-tag equivalent to its Y40 Legend, a luxury version of Honda's Accord model. Even if car makers are forced to offer electric vehicles for sale, who will buy them?

Toyota and Nissan both claim breakthroughs in production such as paints and plastics that will reduce the recyclable portions of cars without raising weight, and the three are rapidly phasing out CFCs in air conditioning units, and manufacturing processes.

In all, this amounts to a small and expensive effort by the industry. Yet, in spite of the reputation of Japanese companies for technical wizardry, Tsuda puts it, the companies still have little to offer but the summing up of small efforts.

Intelligent house opens its doors

By Paul Taylor

Bricks and mortar it is not - more like a poorly constructed stage set. Nevertheless the "Intelligent House" demonstrated at the Esprit conference and exhibition in Brussels last week was an impressive display of the electronic wizardry which could become part of suburban homes of the late 1990s.

Esprit, the European Community's information technology research programme, claimed the mock-up was a demonstration of "the first home system to integrate the functions of a fully automated 'intelligent' house."

The system will allow home owners to link safety, comfort and entertainment throughout the house and control features via the television set, a computer, a remote control unit or by making a telephone call home.

Among the benefits of the system are energy savings and conservation by managing energy consumption as well as increased comfort and security.

The companies backing the project claim the system could be available within three to five years and will cost as much as a good television set or hi-fi system.

Earlier this year Esprit published a home systems specification designed to establish a standard which would enable manufacturers to develop compatible products, and to inform installers, home builders and occupants how to select components and install them.

The need for refining and promoting the standard has now been taken up by the industry-led European Home Systems Association whose members include those companies involved in two Esprit projects, Home Systems and the Integrated Interactive Home.

The two projects have brought together BT (formerly British Telecom), Thorn-EMI and GEC of the UK, AEG/Daimler-Benz and Siemens of Germany, ABB of Sweden, Philips of the Netherlands and the French company Thomson, among others.

The association hopes the exhibition allowed home the system operates and comprised six specific applications:

cal includes many different electrical appliances which are sometimes switched on at the same time placing a heavy burden on the supply during peak demand periods like morning and evening mealtimes. An energy load management system switches power from device to device according to pre-set priorities while keeping the load below a pre-determined limit.

In addition, the central heating system can be programmed with a tariff information and then switches automatically to the most cost-effective fuel at any given time, typically electricity at night and gas during the day.

Lighting control. Individual lights can be controlled from a central control unit and programmed to turn on and off. While the house is empty a random programme can be activated for security. A remote control can also switch the lights off when the television is switched off and the power leaves the room.

Access control. From where in the world a home owner can be contacted by dialling the home telephone, entering an identification code and using a voice response system to select a plan, for example programming the video recorder to turn on, drawing curtains or switching off the lights on by mistake.

Audio visual distribution system. At the heart of the integrated home system is a simple and cheap audio visual network linked by coaxial cable. A central channel distributes the AV signals throughout the house without loss of quality or interference.

In addition, an infra-red remote control signal can be sent through the network to control the VCR in the living room from the television in the bedroom.

Security. Video cameras can show a visitor at the front door on the television set in the lounge and if an intruder is detected a phone call can be automatically routed to a nearby security service.

One final feature, live video cameras, can record an intruder on the VCR - a good idea provided the thief does not steal the master card.

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Members of various pension schemes within the crumbling Maxwell empire have had some of their worst fears confirmed within the past couple of days. The assets of these funds may have been spirited away.

But how could it have happened? Surely the pension funds of British companies are set up with comprehensive legal safeguards. The elaborate separation of pension scheme assets within trusts, under the control of trustees, and safeguarded by their own lawyers, auditors and consulting actuaries, is designed to immunise pensioners from the problems of the sponsoring company.

Leading pensions professionals insist that by and large funds are safe. But a top consulting actuary admits that they are "not totally fireproof against fraud".

A leading pensions lawyer says: "At the end of the day you can't stop a real rogue getting away with it, no matter how much you put in place."

Existing procedures are designed to prevent honest people from committing inadvertent blunders through ignorance or imprudence, and they also serve to make it difficult for unscrupulous characters to cut corners and misuse funds. But several small scandals in the past year or two have made it clear that the potential for much bigger disasters exists. And of course, if you are a member of a bankrupt scheme it does not matter to you whether the vanished fund was small or large, because your personal distress is the same.

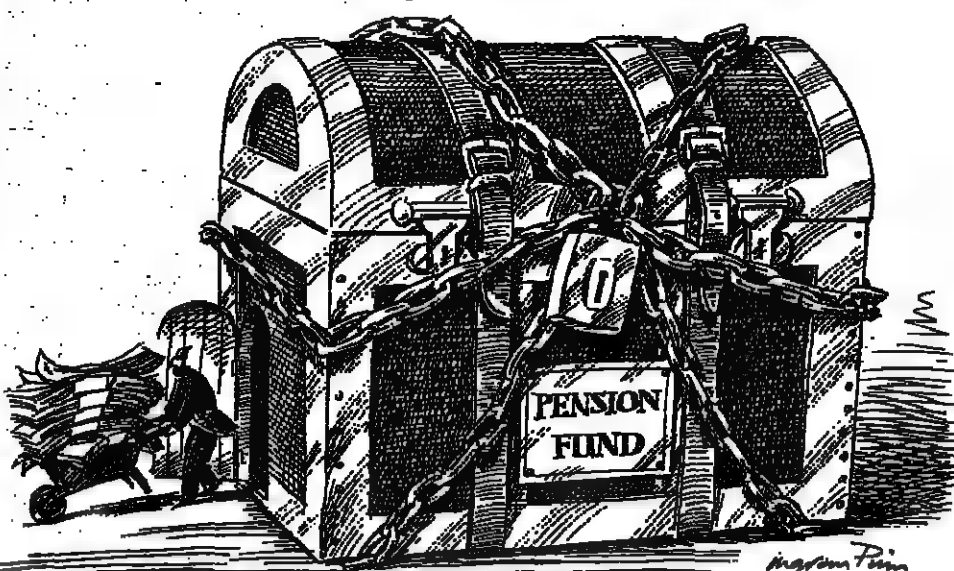
This kind of agony was suffered early this year by the 140 members of the pension scheme of Farr, a failed Wilshire construction company. Investigations showed that the £3m assets of the pension scheme had disappeared: £1m had been invested in Farr shares, which had become worthless, and the other £2m had been lent directly to the company, which of course could not repay. The nine retired members had their monthly pension cheques stopped.

According to Mr Cedric Clapp, an insolvency partner of the accountants Ernst & Young, who is an independent trustee of the scheme, upwards of £500,000 has now been recovered through a Department of Employment guarantee scheme and through action against a former Farr director. The pension payments have been resumed for the time being. But overall outlook for members remains bleak.

Pension schemes in the UK are organised under trust law.

Barry Riley argues that the safeguards put around pension funds must be made more effective

Weak links in heavy chains



There have been arguments from time to time over whether laws which were originally devised to control private family settlements are really suitable as the legal framework for billion-pound occupational pension funds with thousands of beneficiaries. However, generally speaking there have been few problems in practice.

With small schemes the assets are often directly under

Procedures may be inadequate if a powerful individual is determined to raid the fund's assets

the control of the trustees. Two and sometimes three signatures are normally required before assets are transferred. Trustees must act in the interests of beneficiaries, and they have a duty to consult and obtain each other's agreement. When schemes are larger a corporate trustee company is often created, but its directors have similar responsibilities to those of individual trustees. Control of the assets is commonly delegated to external fund managers, who in turn may place the securities with external custodians.

Pension lawyers have developed patterns of best practice, and may recommend further safeguards, for instance that securities must be registered in the name of the fund rather than just in the name of external nominees. Trustees should be drawn from different interest groups within the company, including pensioners and possibly outside representatives too. The use of professional independent trustees is being developed.

The trouble is, such procedures are voluntary and may be inadequate if one or two powerful individuals are determined to raid the fund's assets. Typically this is most likely to happen when a company is about to collapse and the executive directors, who are also likely to be trustees of the pension scheme, are desperately searching for funds to keep the company afloat.

At the very least, the Maxwell affair is likely to provoke a lot of trustees into asking about the security of their own funds at their next quarterly meetings.

There could also be a near-term legislative impact in the shape of new curbs on self-investment by pension funds in their own sponsoring company or its associates. This is generally frowned upon, and has been at the core of the Farr

and Maxwell scandals, but is still quite legal.

Possibly this will not remain true for long, however. The Department of Social Security is now reviewing regulations

1991 restricting self-investment, and the National Association of Pension Funds is now

expecting the final form to be tougher than when a draft version was circulated a few

Banks may be deemed to have a duty to exercise due diligence in assessing asset ownership

months ago.

Mr Clive Gledhill, chairman of the NAF's Investment Committee, points out that the rules have so far only referred to quoted securities, which could be limited to 5 per cent of a fund. But funds may also lend money to their sponsoring companies or buy property occupied by them. The government must now appreciate that self-investment is not just investing in shares," he says.

In future, therefore, it could be illegal for pension funds to lend money or to a parent company. But it is not

clear that any breaches would have other than purely technical consequences, as happened in relation to contracting out from the scheme.

Other layers of protection may still even after have been siphoned out of the fund. Institutions such as banks and insurance companies may be deemed by the courts to have a duty to exercise due diligence in assessing the ownership and deployment of assets.

For example, after another scandal broke in 1988 over the disappearance of assets from a pension fund of Aveling-Barford, the Grantham engineering company, Royal Life Insurance agreed to pay to fill the gap.

Most of the fund's assets had been switched into an insurance policy on inappropriate terms which allowed the broker involved to strip a £3m commission. Royal accepted that it should have taken more care over the behaviour of its agents, but the liability was never tested in court.

As for the Maxwell case, if the fund were indeed transferred to banks as collateral for loans to the Maxwell private companies the question is whether those banks should have been more careful in checking on the ownership of those assets.

Whoever authorised the transfers - presumably Robert Maxwell himself, either alone or with associates - could not have been acting in the interests of beneficiaries and may also, pension lawyers say, have failed to obtain the agreement of all the trustees to major transactions. Such behaviour could amount to a breach of trust.

Actions against the trustees concerned might not be very fruitful. On the other hand, it could be argued that they were acting *ultra vires* in which case the transactions could be declared null and void, and the courts could require the assets to be returned to the rightful owners.

This is all conjectural, and the precise implications will depend on how the "borrowing" of stock was carried out. If the Maxwell private companies go into liquidation and the banks refuse to give up their securities, pensioners in the Mirror and other funds might be badly hit. At the very least there will be a bitter legal campaign to regain the assets.

Experts argue, however, about the scope for improving protection. Complete security would be enormously expensive to obtain. There's no shortage of law. The problem is with the enforcement of it," says Mr John Quarrell of solicitors Nabarro Nathanson.

An open and shut case of competition

Confusion over Sunday trading in the UK may persist for some time, writes Robert Rice

Mr Richard Branson, chairman of the Virgin group, has a robust, if somewhat unusual, view of Britain's Sunday trading laws. It is not his chain record stores which are breaking the law by opening on Sundays, he says, it is those who enforce Sunday closure.

His reasoning is straightforward: Britain has been in the European Community since 1972; the Treaty of Rome guarantees freedom of trade; and EC law takes precedence over national laws which conflict with it. "People forget we are in Europe," says Mr Branson.

"We wouldn't be opening on Sunday if we thought we were breaking the law."

He is not alone in this view. It is the argument used by Kingshott, owner of the B&Q do-it-yourself chain, the main protagonist behind the assault on Sunday trading laws.

But if the legal position is so clear-cut, why are other retailers so confused? Why has the House of Lords, Britain's highest appellate court, referred the question of the compatibility of Britain's 1950 Shops Act with EC law to the European Court twice since 1987?

Mr Branson's answer is that it is mainly food retailers which are confused over Sunday trading - not Virgin. Virgin's position is different, he argues, because it sells a "substantial" amount of goods on Sunday, a significant percentage of which is imported from other EC countries, principally from Germany.

Sunday is Virgin's second busiest day of the week. Last Saturday, accounting for 25 per cent of weekly takings. Where Virgin stores have been forced to close on Sunday as they were in France recently, where retailers are also confused about their legal position - those 25 per cent of weekly takings disappeared. They were not made up during the rest of the week, says Mr Branson.

He maintains, therefore, that any British law preventing Sunday trading has the effect of restricting trade between EC member states, which contravenes Article 30 of the Treaty of Rome.

case is a strong one, it could be argued that he has jumped the gun by not waiting until the European Court has ruled for the second time on the compatibility of Britain's Shops Act with EC law.

The sole question put by the House of Lords in the European Court in 1987 was whether the Shops Act contravened Article 30, which prohibits any restriction of imports between EC states. By banning Sunday trading, many retailers argued that the act effectively reduced the volume of EC imports into the UK.

The court said in reply that the validity of the English Sunday trading law depended on the resolution of two crucial questions: first, whether it pursued a legitimate objective, justified under Community law; and second, whether it was more draconian than necessary to achieve its aim.

In answer to the first question, the European court ruled that the protection of shop workers from being forced to work on Sunday was a legitimate objective. To the second question it ruled that if the protection of workers could be achieved by means other than a Sunday trading ban, then the Shops Act was too draconian.

The interpretation of these complicated rulings was, however, left to the UK courts. They in turn were left in a state of confusion. Some felt shop workers could not be protected without a Sunday trading ban; others felt they could. Britain's law courts have now asked the European Court for further clarification. Until the court replies, however, it is still a criminal offence under the Shops Act to trade on Sunday in Britain.

The case could remain the case until well into 1993. When it does finally reach the matter, the court may still not resolve it in a way that allows the UK government to avoid further legislation. The court is almost certain to demand that some protection for Sunday workers remains in place, however. Separately, there have also been suggestions that the EU, under the Social Action Programme, might decide to regulate Sunday working in line with German

practice - although such proposals have thus far been much diluted.

German rules on Sunday trading are the most restrictive in Europe. Retailers are forced to close on Saturday afternoons as well as on Sunday. France is slightly less restrictive but even there Sunday trading is broadly outlawed and some shops are required to stay closed on Monday mornings.

Retailers in the UK have reacted in different ways to the current impasse. Some trade on Sunday, some do not. Mr Alistair Grant, chairman of Argyle, a member of the Safeway supermarket chain, says that the opening of Safeway stores on Sunday - where trading is legal - he would rather not do so in England and Wales while it remains against the law. But he says competitors such as Budgen, Asda and Gateway have forced his hand and he has no choice but to open on Sunday.

Mr Geoffrey Maitland Smith, chairman of Sainsbury's, owner of Selfridges, Debenhams and the Olympus sportswear chain, ostensibly backs the law, but he is opposed to breaking it. He says he has a handful of out-of-town stores which open on Sunday when there is a competitive advantage.

Ultimately, the small chain-store retailers who cannot afford to wait for the European Court ruling while rivals take advantage of the uncertainty. They feel that the legal mess is the UK government's fault, out, and until then they will continue to trade on Sunday.

As a Tory supporter Mr Grant backs his position. He says: "If the government came to me and said: 'We hate what you're doing, will you agree to a voluntary ban on Sunday opening from the end of December?' I'd probably say 'yes', provided they could guarantee it covered all the large-scale food retailers. I haven't been asked to stop, but to be honest, I think I would stop tomorrow."

LETTERS

Danish factor in EC debate

From Prof Drude Dahlrup.

Sir, With reference to your story, "EC ministers step up the pressure" (November 30), one of the crucial problems with EC integration is the lack of a common public debate (*offentlig debat*).

It is at all possible to establish a democracy in a federal state of 320m people who speak different languages and do not read the same newspapers? In all EC countries the newspapers mostly report what their own politicians say about the EC. That is why all European leaders after the Maastricht summit probably will be able to go home announcing that "we won."

In my country, the new Union Treaty is also subject to much public debate now. The government and opposition have agreed that a referendum is to be held, probably in September 1992.

According to all opinion polls, the majority of Danish voters today support giving more power to the EC on almost all of the proposed issues. So a long and bitter debate in Denmark may be the only EC country in which a referendum will be held. The outcome is, however, important to all member states since the treaty must be ratified by all member states in order to come into effect.

Drude Dahlrup, Institute of Political Science, University of Aarhus, Denmark

Where Maxwell should elicit no surprises

From Mr Rodney Leach.

Sir, Your correspondents, Brennan Madock and Richard Goulay, say, "The way in which the Maxwell private interests were intertwined with the fate of the public companies is something that would have been hard to glean from any publicly available documents" (UK Company News, November 3). Not so.

One of the reasons why the sale of Pergamon to Leasco was called off in 1989 was the relationship between Maxwell companies and Maxwell private interests. The other reason was creative accounting.

Both these reasons were made available to the public in

a variety of documents including a Board of Trade enquiry into the Maxwell affair. It concluded that Mr Robert Maxwell was not fit to be the steward of a public company.

Twenty years later, the same old secrecy, conflicting interests and flattering presentation of figures have surfaced again, the difference being that the numbers involved are now in the hundreds rather than tens of millions.

But there can be no possible excuse for surprise among bankers, accountants, professional advisers or institutional investors.

Rodney Leach, 1 Lombard Street, London EC3V 3AQ

Afternoon post not acceptable

From Mr Jeremy Cockayne.

Sir, In your report about the Post Office's plans for abandoning second deliveries to "domestic" addresses and bringing us the milk and papers along with the mail ("Plans to scrap second deliveries", November 3), you mention that the Consumers' Association believes that cutting out the second postal delivery might be acceptable. I sincerely hope they'll do a bit of research on the subject before pronouncing any further on it.

The point of eliminating second deliveries is to allow the one and only delivery to be made throughout the day - enabling the Post Office to cut staff costs. But it also implies that, for a significant proportion of us, it will be well into the evening before we get our post.

For a great many people - including the thousands of home-based small businesses for whom prompt communication by post is still important - afternoon deliveries will, I suggest, definitely not be acceptable.

Jeremy Cockayne, 23 St Paul's Square, York YO2 4BD

A charter for tax forms

From C Stephenson.

Sir, It is encouraging to read ("Inland Revenue boosts evening income to £3.9m, November 30") that in response to the government's Citizen's Charter the Inland Revenue is to publish targets of the time in which it is to respond to letters and that tax forms are being redesigned. It is to be hoped that this will result in a more businesslike approach to dealing with taxpayers' correspondence, and that the current slipshod practice of holding replies until posted will be abandoned. In addition, the Tax Notice (Code) - used for other sources of income not assessed under PAYE which involve complex calculations and which cause irritation - should be redesigned.

The appropriate form should show comprehensive computations of the various sources of income in the same order to that reported on the tax return with the appropriate allowances and any tax credits paid. These reforms are long overdue and would only improve efficiency but also improve public relations with taxpayers.

C Stephenson, 1 Broadfern Road, South Solihull, West Midlands

Fax service
LETTERS may be faxed on 071-574 0938. They should be clearly typed and not handwritten. Please set fax machine for line reception.

Copiers: anti-dumping, technology and the Japanese connection

From Messrs Patrick A Messerlin and Yoshiyuki Noguchi.

Sir, Mr Bernard Fournier made, in his letter (November 16), that are so incomplete as to be misleading.

First, he stated that low-priced imports from Japan have forced EC producers to give up the manufacture of copiers. But he did not say that the official anti-dumping investigation has shown that EC copier-makers have been repeatedly investing in the wrong technology, and that they have failed to develop small copiers based on the plain paper technology pioneered by Canon, not Xerox.

Second, Mr Fournier wrote that "the anti-dumping duties

contributed to a viable European copier industry". How viable? He provided figures on employment, but was silent about the market share of the four complainants - which has slumped from 13.8 per cent in 1981-85, to 12.4 per cent in 1988-89 and 10 per cent in 1990, despite the high anti-dumping measures of 1988 and 1989, and close monitoring by the Commission.

Or does "viable" refer to the increasing market share of the complainants - in their capacities as producers - as distributors? Does the silence of Mr Fournier mean that a Japanese-made copier is "European" as soon as it is sold by a European? Last, Mr Fournier stressed

that "Xerox plants were thoroughly investigated by the Commission and the local content of products determined". True. But, again, he omitted to mention that the Commission found that the British plant was using "parts originating predominantly in Japan". In Japan-bashing jargon, this is a screwdriver plant.

How then did Xerox escape anti-circumvention measures? Because "the operations (in this Xerox plant) were not substantially increased after the opening of the anti-dumping investigation" (EC Official Journal, 1988: L284). Thus Xerox was protected by anti-dumping duties in 1988, in order to build a "European" production base. Then the

Xerox screwdriver plant escaped anti-circumvention measures in 1988.

Then failed to build a European production base.

Mr Fournier's reply raises three questions. Is what is good for the goose - a self-proclaimed European - good for the Community? Is a "European" company any large one of old standing? Does industrial policy consist of making errors of judgment, then distorting regulations to hide the errors? Competition policy must provide the answer. Patrick A Messerlin, Messerlin & Politiques, Paris, Yoshiyuki Noguchi, Nomura International, Tokyo

Weekend FT

You obviously know "how to make it" - you're reading the weekday FT.

At the weekend however your attentions turn to other things, as indeed do ours. Having "made it", how for instance do you best "look after it?" Well, Weekend FT's "Finance and the Family" pages cast an expert eye on all aspects of personal finance.

We identify investment opportunities, analyse and compare your options and discuss your problems.

Along with the more serious business of "looking after it" we focus our minds on how to enjoy it, or in Lucia van der Post's case, quite unashamedly "How to Spend it" - on which, incidentally, she's never short of ideas. Our property pages feature, along with some sound advice, many of the most interesting homes on the market.

How to make it. How to look after it. How to spend it.

We get out to the exhibitions and auctions, out for a test spin with Stuart Marshall behind the wheel, out in the garden with Robin Lane Fox and more often than not with Jancis Robinson we're out in the vineyards of France or Italy or wherever her expert nose leads her.

All this and our weekend has barely begun. Order your copy of the Weekend FT from your newsagent this Saturday and join us.

Every Weekend

Hope rises for two Germans as final US captive Terry Anderson is freed in Lebanon

Hostage crisis nears end with latest release

By Our Middle East Staff and Quentin Peel in Bonn

MR TERRY ANDERSON, the longest-held western captive in Lebanon, yesterday became the third and final US hostage freed in as many days, signalling the end of the decade-long hostage crisis.

Hopes rose in Bonn, meanwhile, that the two remaining western hostages, the German aid worker Mr. Peter Kempfner and Mr. Heinrich Strübing, would also be released soon.

Mr. Anderson, the chief Middle East correspondent for Associated Press, who was held captive for 2,454 days by Islamic Jihad, the Iranian-backed group, also endured a confused and lengthy release.

His release was announced at 10am local time by US diplomats still in Damascus after his convoy was apparently delayed in the Bekaa valley by snow on the road to the Syrian capital.

Mr. Javier Pérez de Cuellar, the UN secretary-general, said Mr. Anderson was in Syrian hands. He hoped Mr. Anderson would arrive in Damascus sometime during the night and said the delay was a "technical problem".

Mr. Anderson's release followed that of Mr. Joseph Cliché

and Mr. Alann on Monday and Tuesday after the intensive diplomatic brokerage of Mr. Giandomenico Pico, the UN special envoy.

Mr. Pérez de Cuellar said he was still working to release the two Germans held by Lebanese kidnap groups. Germany holds two Lebanese brothers, Mr. Mohammed Ali and Mr. Abbas Hamadi, convicted on charges related to terrorism, who the kidnappers have demanded be released first. Bonn remains adamant that it is not prepared to do a deal.

"I am working on it, and I hope that I could find some resolution, perhaps, in one or two weeks, no more than that," said Mr. Pérez de Cuellar.

Mr. Hans-Dietrich Genscher, the German foreign minister, will meet Mr. Pico in Bonn today on his return from the Middle East. A Foreign Ministry spokesman reported further "positive signs for an early release" of the two men after direct contacts between Mr. Genscher and the authorities in Tehran and Damascus.

The remaining pieces of the jigsaw will fall into place when Israel receives four servicemen - their release - who disappeared in Lebanon during its war with Syria in 1982.



Tom and Susan Anderson hang a sign and picture of their cousin Terry Anderson in the window of their home in Valley Stream, New York, yesterday

Figures for third quarter will help bank fight off interest rate cuts Japan's economy grows by 4.2%

By Stefan Wagstyl in Tokyo

THE Japanese economy performed more strongly than expected in the third quarter of this year, posting a 4.2 per cent increase compared with the corresponding three months in 1990, according to figures announced yesterday.

The data published by the government's Economic Planning Agency is contributing to a more positive view of the Japanese economy than was held.

The report will help the Bank of Japan fight off demands for a swift cut in interest rates.

Nevertheless, central bank officials are concerned that businessmen seem to be more pessimistic than the current data would warrant - worried that a sharper decline is just around the corner.

Mr. Yasuo Katsumura, deputy general of the EPA, said yesterday the government remained committed to its growth target of 3.5 per cent for the financial year to next March - a goal some private analysts regard as unrealistic.

They point to the fact that the rate of growth is slowing, with the economy expanding by just 0.4 per cent in the third quarter over the previous quarter - an annual rate of just 1.6 per cent, compared with 2.8 per cent in the second quarter and an unusually high 11 per cent in the first three months of 1991.

Mr. Katsumura said the figures showed the economy was in transition from a very strong expansion, that could allow it to be described as overheated, to a more moderate but sustainable growth rate.

External demand was very slightly down on the previous quarter - a tribute to the resilience of Japanese exports, which, despite the slowdown in main markets, grew 2.1 per cent. Imports rose by 2.5 per cent, and domestic demand grew by just 0.4 per cent.

The growth figures were the lowest since the second quarter of 1989, but some economists had been expecting the economy to shrink slightly compared with the previous quarter.

The last time the economy declined for a quarter was in 1987. The only time Japan has seen successive quarterly declines was in the last quarter of 1974 and the first three months of 1975, following the first oil shock.

Meanwhile, figures supplied by the finance ministry confirmed the continuing strength

of external demand. The current account surplus rose in October to \$6.75bn, more than double the \$3.2bn recorded in the same month in 1990. Exports increased by 2.1 per cent, while imports dropped 13.1 per cent, due mainly to a decline in oil prices.

For the first month since June, however, the outflow of long-term capital exceeded the inflow into the country, as Japanese investors sought to buy foreign bonds in anticipation of interest rate reductions.

The capital inflow figure was lowered by a sharp decline in the repatriation of proceeds from the sale of Japanese companies - from \$4.4bn to \$3.4bn.

Brittan hits at EC car makers' monopolies

By Andrew Hill in Brussels and John Griffiths in London

EUROPEAN car makers' efforts to freeze out competitors by using their market power to supply cars at cheaper prices across Community borders, a knock yesterday from Sir Leon Brittan, the EC competition commissioner, and raised a question over the future of the exchange of information between the EC and the UK.

Sir Brittan rejected a complaint by Peugeot of France that Ecosystem, a Rouen-based intermediary, was actually reselling on the open market in France cars bought in Belgium and Luxembourg. Peugeot had ordered its dealers in those countries to supply Ecosystem.

By upholding the right of Ecosystem to import cars on behalf of individual customers, Sir Leon signalled his intention to end EC car manufacturers' exclusive dealerships. Brittan warned the French government that it would lift the protection of its dealerships in the two countries if it did not withdraw within two months.

The activities of the intermediary companies form part of a growing controversy over differential car prices inside the EC. Research ordered by the EC Commission itself, and now in the hands of EC competition officials, shows that car prices in the UK, for example, are up to 80 per cent higher on a price-to-price basis than in some other EC markets.

The still-confidential research says car pricing structures in the EC are so complex that they are impossible for private, or business, consumers to unravel.

It calls for manufacturers to be allowed to produce certain standardised "reference" models, the prices of which would be denominated in European Currency Units (Ecu).

Sir Leon, who has to limit a difficult political line between the interests of protectionists and liberals in the sensitive car market, yesterday also sought to clarify the intermediary system by laying out, in a code of acceptable buying and marketing practices.

The measures were aimed at implying a threat to the existing 10-year agreement - lasting until 1995 - which grants exclusive dealerships exemption from EC competition rules.

German car market, Page 10
Green pressure, Page 11

THE LEX COLUMN

Mirror still in one piece

On the basis of the Maxwell revelations to date, it is time to ask what the Mirror Group might still be worth. The question is doubly important to the banks who hold Mirror shares as collateral and to the outside shareholders who have £250m tied up in the company. The tentative answer is a tribute to the company's robustness. It would appear that half the Mirror's pension fund assets of £250m have vanished, turning a £150m surplus into a £100m deficit. Had this been the case last year, an £8.5m pension credit would have been turned into a charge against profits of perhaps £18m. In addition, let us assume that the £45m loan made by the Mirror to the Maxwell private side is a write-off, producing an interest charge of around £6m. The combined annual profit reduction of £27.5m is equal to just a third of Mirror Group's pre-tax profit last year.

To a business with the Mirror's steady cash flow, that is by no means fatal. But a mere one-third fall in the share price is scarcely to be hoped for. The market is bound to be wary of fresh horrors. It will also reflect that, since any prospective buyer of the Mirror will be equally wary, the immediate bid hopes which drove the shares up before their latest suspension may prove premature.

On the other hand, some of the lost money may prove recoverable. Even if the share price were to halve from its suspension price of 125p, it would be in welcome contrast to the rest of the empire.

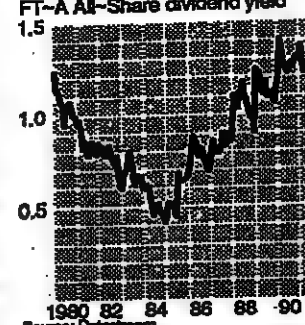
The idea of a white knight plunging in to buy Maxwell assets from the private side before its Friday deadline looks ever less plausible. The risks are simply too great compared with the £38m exceptional pension fund benefit. The company has managed to increase its share of the beer market and, with the kind of magic at which big brewers seem so adept, it has managed to push through higher prices at a time of falling overall demand. The remains of the rights issue proceeds have reduced gearing to 30 per cent.

The problem lies in where Bass goes from here, especially since the current year has started with further volume declines. It cannot hold down capital expenditure for ever, and outlays of more than £200m this year should push the gearing ratio up again. Nor can Bass continue raising beer prices indefinitely, especially once the Allied-Carlsberg venture starts to bite. The art will be to squeeze yet more margin out by cutting costs. There is

FT-SE Index: 2,423.8 (+3.6)

Hanson

Dividend yield divided by FT-A All-Share dividend yield



Source: Datastream

rate deliberations. German markets are now discounting a quarter-point rise in the Lombard rate, the only question being whether it will come before or after the Maastricht summit.

As for the US, tomorrow's unemployment figures could heighten expectations of a fresh monetary easing, which would widen still further the differential with Germany. The fundamentals still point to a weak dollar.

some more room for that even on top of the planned brewery closures in Edinburgh and Sheffield. But sooner or later, the competition is bound to start catching up.

Hanson

Despite a degree of natural cynicism about the token rise in Hanson's full-year profits, the improvement in disclosure is to be applauded. Excluding recent acquisitions, trading profits are down 12 per cent, which seems fair enough for basic industries in a recession. But since acquisitions have produced the overall rise, it may fairly be asked how the trick is to be repeated this year. Bass is too small for the job, while ICI looks more implausible than ever. Nor has Hanson got money to burn, with net debt now at £1bn. Even assuming profits this year are headed downwards, Hanson supporters will point to the yield, which at 7.4 per cent is at a 45 per cent premium to the market. But Hanson has been a yield stock for years; the trouble is that its yield premium keeps rising.

Costain

Costain's share price has lost 75 per cent of its value in the last nine months, so some good news was overdue. Yesterday's £10m disposal of investment properties to Great Portland and Pensman may not have come out of the blue, but at least it gave the company a chance to rid itself of its investment demise. The deal should leave gearing at a bit over 70 per cent if off-balance sheet debt is taken into account. More to the point, annualised cash flow from Australia and the US after capital expenditure covers the interest bill at a comfortable two and a half times.

While the bankers may be happy, shareholders have less to smile about. The market perhaps underestimates the strength of Costain's mining businesses and exaggerates the damage which the Channel tunnel could inflict. But there are write-downs of perhaps £20m to come on property and the south of England land bank, the Spitfields development remains a worry and the contracting climate is not getting any easier. It is not a question of whether the final dividend will be cut, but by how much. Having said this, it is hard to see the shares falling much below last night's 55p close, notwithstanding the nervousness of the whole sector.

Hurd more optimistic about EC treaties

By Robert Mauthner and Philip Stephens in London

THE PROSPECTS for an agreement on new monetary and political union treaties at next week's European summit in Maastricht have improved, but the status of the by no means a foregone conclusion, Mr. Douglas Hurd, UK foreign secretary, said yesterday.

"I believe that we will go into the room wanting it (the conference) to be successful," Mr. Hurd said in an interview with the Financial Times. "I don't think anyone will want it to fail. But it will still be a formidable task."

A substantial number of secondary matters had been agreed at the meetings in Brussels over the past few days. But there had been no breakthrough on leading

Hurd played down the importance of the phrase "federal govt" in the preamble of the Dutch text, which most commentators now regard as a controversial wording.

Although stressing that "in our judgment, it will have to go," Mr. Hurd said this was not the most important point. The political treaty was not a "federal text" - it was a document which essentially dealt with intergovernmental co-operation.

Nor did the foreign secretary take too seriously reports that Britain's partners would exact a heavy price for removing the "et" word from the treaty. The negotiations did not involve a trade-off between one point and another, but an

overall accord on a whole host of issues, which would "come together" at the end of the bargaining process.

Among the six or seven major problems which remain to be solved by the heads of government in Maastricht, Mr. Hurd identified the social chapter of the political treaty as the most intractable.

But he was more optimistic about the chances of reaching an agreement on a new European "federal identity".

Mr. Hurd had been encouraged by a statement by Mr. Roland Dumas, the French foreign minister, apparently accepting "the independence" of the nine-nation Western European Union, within which European defence policies would be co-ordinated. France, however, still wanted the WEU

to have close links with the European Community.

"What we want to avoid is that the WEU should be subordinate to the European Community, to become just its creature," Mr. Hurd said. But he would accept that the WEU would be "influenced" by the security policy decisions of both the European Council and Nato, as long as it remained free to reject that advice.

On a common foreign policy, Mr. Hurd warned that Britain still needed an additional safeguard clause to ensure the implementation of joint action, if it considered the situation ahead its vital interests.

Market recovery, Page 2
Britain's pulse misses, Page 1

Pan Am gives up fight

Continued from Page 1

funding. Yesterday Mr. Russell Ray, who has been Pan Am's chief executive for just two months, said of Delta's decision: "I am especially distressed that this effort has failed after our labour leaders and employees have demonstrated that they were willing to make sacrifices to keep the company operating. Today, we see the end of an airline whose name will be forever forged in American history."

Pan Am was created in the late 1920s and built up by Mr. Juan Trippe, a banker's son,

He quickly accumulated a formidable network in South America, employing Mr. Charles Lindbergh as a technical adviser, and subsequently pioneered US air travel to the Far East.

For years, Pan Am remained dominant in US long-haul flying international travel, and in the mid-1950s it led the introduction of the "jet age".

However, in the years, it had made heavy losses, and only a succession of asset sales kept it afloat. Consumer confidence in the airline also ebbed as it became a target for terrorist attacks - in particular the Lockerbie bombing.

Maxwell fraud inquiry

Continued from Page 1

In their loans expires when. The Maxwell bank had talks with Arthur Anderson, with a view to a partner of the accountancy firm becoming the mainstay. His job would be to organise an orderly disposal of the family's assets, recently valued at just over £1bn.

Most of the proceeds would be used to repay banks, which are owed an estimated £1.2bn. The pension funds would rank behind the banks in any winding up. They are owed £1.2bn and could receive next to nothing.

MCC, which is owed about £240m, and MGN, which is owed £100m, also rank behind the banks in any winding up. When MGN came in the bank Samuel Montagu, said a "ring fence" had been put around it preventing access of assets to the private companies.

In the summer, however, MGN instructed a company connected to private Maxwell interests to liquidate its assets in gilt-edged securities. About £20m was paid but the gilts have not been found. Mr. Graham Wilson, an MGN director, told the board did not authorise the transaction.

WORLDWIDE WEATHER											
	C	F		C	F		C	F		C	F
Abuja	24	75	Berlin	14	57	Paris	16	61	Seoul	10	50
Algeria	18	64	Bombay	28	82	Frankfurt	10	50	Singapore	28	82
Amman	18	64	Buenos Aires	18	64	Geneva	12	54	Taipei	22	72
Baghdad	18	64	Calcutta	28	82	Hong Kong	28	82	Tokyo	18	64
Bangkok	28	82	Cairo	18	64	London	12	54	Toronto	10	50
Bombay	28	82	Cardiff	12	54	Los Angeles	18	64	Yokohama	18	64
Buenos Aires	18	64	Chennai	28	82	Madras	28	82			
Calcutta	28	82	Copenhagen	12	54	Mumbai	28	82			
Cairo	18	64	Dhaka	28	82	Nairobi	18	64			
Cardiff	12	54	Dublin	12	54	New Delhi	28	82			
Chennai	28	82	Edinburgh	12	54	Rangoon	28	82			
Colombo	28	82	Geneva	12	54	Rio de Janeiro	18	64			
Copenhagen	12	54	Hong Kong	28	82	Sao Paulo	18	64			
Dhaka	28	82	Indraprastha	28	82	Shanghai	28	82			
Dublin	12	54	Jakarta	28	82	Singapore	28	82			
Edinburgh	12	54	Kuala Lumpur	28	82	Taipei	22	72			
Geneva	12	54	London	12	54	Tokyo	18	64			
Hong Kong	28	82	Los Angeles	18	64	Yokohama	18	64			
Indraprastha	28	82	Madras	28	82						
Jakarta	28	82	Mumbai	28	82						
Kuala Lumpur	28	82	Nairobi	18	64						
London	12	54	New Delhi	28	82						
Los Angeles	18	64	Rangoon	28	82						
Madras	28	82	Rio de Janeiro	18	64						
Mumbai	28	82	Sao Paulo	18	64						
Nairobi	18	64	Shanghai	28	82						
New Delhi	28	82	Singapore	28	82						
Rangoon	28	82	Taipei	22	72						
Rio de Janeiro	18	64	Tokyo	18	64						
Sao Paulo	18	64	Yokohama	18	64						
Shanghai	28	82									
Singapore	28	82									
Taipei	22	72									
Tokyo	18	64									
Yokohama	18	64									

Temperatures in middle weather. C - Celsius. F - Fahrenheit. W - Wind. H - Humidity. R - Rain. S - Snow. B - Breeze. T - Tide.

Temperatures at midday yesterday C-Cool D-Dry F-Fair P-Poor H-Hot R-Rain S-Sunny B-Breeze T-Thunder

مكتبة التحصيل

FINANCIAL TIMES COMPANIES & MARKETS

Thursday December 5 1991

Accor told to lift Wagons-Lits bid

By Andrew Hill in Brussels

BELGIAN court yesterday told Accor, the French hotels group, to lift its bid for Wagons-Lits, the Franco-Belgian travel company, by as much as FF1bn.

In a decision likely to have far-reaching implications for minority shareholders across Europe, the Brussels commercial court ruled that Accor's bid partner, Société Générale de Belgique, had taken insufficient steps to ensure that the bid was in the interests of the company.

The two companies launched their joint bid for Wagons-Lits in June 1990, when they bought a 26 per cent stake at FF12,500 a share.

The commission - which approved the original Accor-La Générale bid - should clarify the situation before 4pm

today, when the bid is due to close. Wagons-Lits shares were suspended yesterday in Brussels at FF8,890. Accor's shares slipped FF20 to FF940 in Paris.

The ruling was welcomed by the minority shareholders as a blow against exploitation by larger investors. Mr Eric Coppieters - head of the investor consultancy group Deminor, one of the complainants - said: "We hope that the market will take note of the inequitable treatment of shareholders and that minority shareholders can be punished, and that minority shareholders can defend their interests."

The decision is particularly significant for another complainant, Sodexho, the French

catering group. It was edged out of a profitable position at Wagons-Lits when La Générale and Accor bought in, and reduced its stake in the company from 10 per cent to 5 per cent.

The third main complainant, Saudi Arabian Investor Rolaco, Small shareholders began their action last month when a group of disgruntled institutional investors demanded information from the bidders.

Accor provided the information last week - under threat of a court fine - but it was not as much as the latest in-depth examination of the bid, began on Friday.

Under the terms of the complex deal worked out between Christiania Bank and the state-operated Bank Insurance Fund, the bank's nine-month term will be reduced to 18 months from NRK7.35bn.

The injection will reduce the bank's share capital and preference capital was wiped out by huge credit losses and it was forced to declare itself technically insolvent on October 14 this year.

Under the terms of the deal, the bank's share capital and preference capital was wiped out by huge credit losses and it was forced to declare itself technically insolvent on October 14 this year.

Norway acts to aid bank with NKr5bn

By Karen Fossli in Oslo

CHRISTIANIA BANK, Norway's second-biggest bank, is to receive a NKr5.14bn (US\$1.4bn) state injection. However, the bank warned yesterday that it would not be able to pay dividends in the next quarter of next year.

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Andrew Taylor on the continuing problems facing UK construction Cracks widen in the building business

Share prices of British construction and building material companies have been under pressure in the past few days following fresh warnings of declining property prices and sharply lower profits.

Bad news continued to pour out of the sector with no sign of the recovery loosening its grip on residential and commercial property markets.

The latest fall in share prices was prompted by an announcement on Friday by J.J. Lovell Holdings, a housebuilder and property developer, that it had breached its covenants and was in breach with its bankers.

The group announced a £109.7m provision, larger than expected, and said it would not pay a dividend for the 12 months to the end of September and this after raising £100m from a rights issue in April.

Lovell's share price, which was at the beginning of April stood at the equivalent of 20p, had fallen last night to just 22p.

The London stock market, already jittery about prospects for the construction industry, reacted sharply to the news, with building stocks and warnings of further restructuring, redundancies and plant closures in the sector.

Sentiment has not been helped by the announcement on Tuesday by Trafalgar House of a £142.7m provision in the value of its properties, and a warning it may not be able to meet its final dividend.

Sir Clifford Chetwood, chairman of Wimpey, the contractors and Britain's second-largest housebuilder, said: "I have been in the industry for 30 years and have seen the worst conditions I have experienced."

The Building Employers' Confederation estimates that between 1990 and next summer the industry will shed 20,000 jobs.

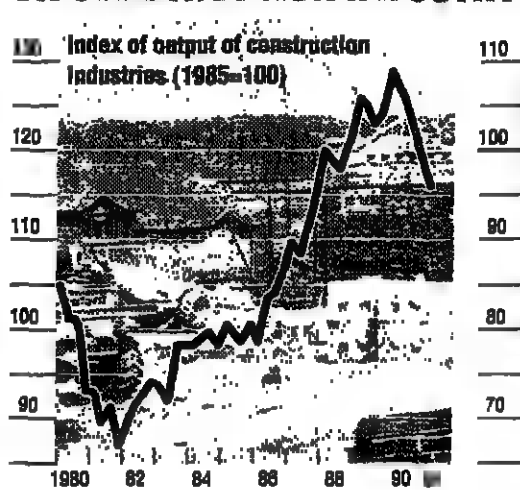
Most worrying is that there is still no sign of any recovery in the UK housing market after 12 months of falling interest rates and more than three years after the market went into recession.

Tarmac, the country's biggest road-building contractor, said this week that trading conditions had deteriorated substantially during the past few months. Mr Bryan Baker, group managing director, said continued falls in new house prices and commercial provisions.

He blamed price falls on large numbers of houses repossessed by building lenders and banks during the recession and sold at discounts. Builders expect 80,000 repossessed homes to come on to the market this year. Builders' stocks of at least 12m unsold houses.

This overhang will continue to hit new house sales after the market begins to recover. Builders expect recovery in the delayed until the second half of next year, when the British general election, and that improvement in sales will be limited at best. Prices are unlikely to see

UK CONSTRUCTION INDUSTRY



Improvement until 1993. Any hopes, therefore, that the construction sector might lead the UK recovery out of recession should have been dispelled long ago. The days when government could encourage economic growth through large public housing programmes are over.

The extent to which construction investment depends on private investment in houses, offices, shops, and warehouses, has increased substantially. Last year, only a quarter of new construction was financed publicly compared with 40 per cent in 1980 and almost 50 per cent in 1970.

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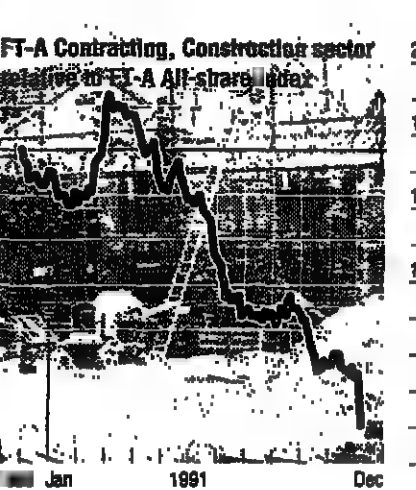
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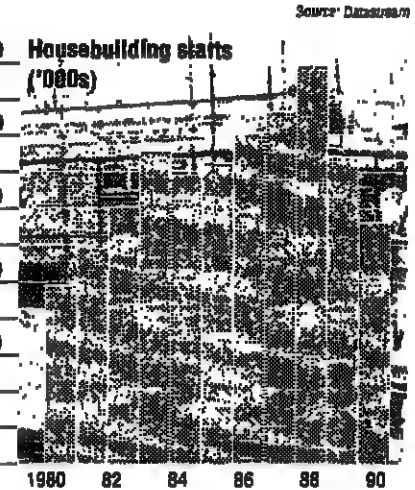
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Hanson advances 3% to £1.3bn on strength of new acquisitions

By Roland Rudd in London

HANSON, the Anglo-US conglomerate, yesterday reported a 3 per cent increase in pre-tax profits to £1.31bn from £1.28bn in sales of £7.7bn (£13.6bn) from £7.2bn in the year to September 30 1991.

For the first time the results broke down trading profits by business and geographic location. Hanson's turnover rose 2 1/2 per cent to 199 1/2 per cent in London.

Acquisitions had helped Lord Hanson, chairman, to announce the 1991 year of profit growth, prompting analysts to ask how the firm would be sustained without a significant new takeover.

Lord Hanson said the group's recent agreed bid for Beazer, US housebuilder, would add to 1991 profits, although the expected improvement in the construction industry is yet to be seen.

The inclusion of the Cavenham forestry business and the Penn body coal mine resulted in the US companies accounting for half of Hanson's trading profit. Lord Hanson said that while the US

economy remained "sluggish" there was little prospect of a recovery until late next year.

The group's cash of £7.7bn, with a positive trading cash flow of £361m before investment and Hanson activities. Following the Beazer acquisition, yesterday declared, Hanson's cash flow will be £1.1bn.

Following Hanson's move into the UK and the US, Lord Hanson said interest income would be £1.1bn in the 1991 year. However, he was confident the strong balance sheet and cash flow would put it in a good position to take advantage of opportunities in 1992.

Fully diluted earnings per share increased to 20p (19.6p). The board is recommending a final dividend of 7.8p, making a total of 11p.

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economy remained "sluggish" there was little prospect of a recovery until late next year.

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INTERNATIONAL CAPITAL MARKETS

Water companies to draw on fresh finance

Simon London asks whether the wrangle with regulators will increase funding costs

THE low profile of the UK water companies in the past year since privatisation is likely to change as bond market investors are asked to finance a large chunk of the industry's capital expenditure plans.

The increasing prominence of the companies as borrowers makes the current debate about future regulation of the water companies of more than academic interest to the bond market.

The industry regulator, Ofwat, has proposed that the companies raise gearing from an average of 35 per cent to 50 per cent and 10 per cent by 1991. It suggests that the companies should cut to 5 to 6 per cent from 7 to 10 per cent by increasing the debt-to-equity ratio.

The water companies disagree. In a statement issued this week, they disputed the regulator's use of capital calculations and argued that a pricing formula based on this lower level of capital will leave them unable to generate sufficient profits.

The proposed changes are of concern to bond market investors for three main reasons: • The highly-gearing water companies will almost certainly be of lower credit quality. Bond investors will expect a higher return as a result.

• A higher pricing formula

could leave the water companies short of cash and, again, make them more risky credits. • Higher gearing would entail a higher level of borrowing from the debt markets and a heavier supply of new bond issues in the second half of the decade.

In the first year since privatisation, most of the water companies have kept a low profile in the debt markets. Most began life as public companies with cash in the bank and with a stock of cheap finance from the government.

In total, the 10 companies began with net cash holdings of £2.2bn and a "green dowry" of £1.5bn from the government, although this was not evenly distributed among them.

However, by the end of March this year, cash holdings had been run down to £490m, and this will accelerate as capital expenditure increases.

Mr Bill Dale, of Warburg Securities, estimates that the sector will need to raise at least £1.5bn by the end of next year and at least £3bn by the end of the financial year 1993-1994.

These estimates exclude any funding required for diversification away from the core water utility business.

Hence the water companies will be heavy borrowers in the capital markets during 1992, whether or not Ofwat is able to persuade them to operate with a higher level of gearing.

WATER COMPANY FINANCE (£m)			
Company	Cash position pre-floatation	Govt bank injection	Capital exp 1988-2000
Anglian	-180	-61	1,118
Northumbrian	-107	-123	1,388
North Wales	189	330	6,170
South West	322	361	5,775
Thames	20	48	1,970
Welsh	257	258	1,850
Wessex	102	-12	1,400
Yorkshire	226	276	2,570
TOTAL	70	58	2,423
	1,182	1,498	24,990

*Estimate, assuming 4.5 per cent annual inflation

Source: Warburg Securities

So far, the majority of debt finance needs have been met by the European Investment Bank, the supranational lending agency. The EIB commands a triple-A credit rating and is the most active borrower on the international bond market. As such, it can borrow at extremely low rates, a benefit which is passed through to companies which borrow from it.

So far this year, the EIB has lent just under £400m, providing loans to all of the water companies apart from Anglian. However, this is not substantially more than the £39m lent to seven water companies in 1990 and £294m lent to five companies in 1989.

The EIB will only lend for projects which meet its lending criteria. These include investment to improve the quality of water supplies and sewage

services. Moreover, the EIB will only provide 50 per cent of the cost of any project, the rest must come from other sources - either the debt markets or out of cash flow.

Hence as cash holdings are run down and the water companies look to diversify away from the core water supply business, access to the bond and banking markets will become more important.

Of the six sterling bond issues by water companies, three (two from Anglian Water and one from Thames Water) were to finance investment in the core water utility business. These bonds carry the guarantee of the subsidiary water utility company which generates most profits.

The other bond issues (two by Severn Trent and one by

Welsh Water) were used to finance diversification. This is more expensive because the bonds cannot carry the guarantee of the core water utility company or be secured on the assets of the water company.

Other than high-profile public bond issues, some water companies have raised funds from private placements of debt securities with institutional investors. For example, North West Water, which has spent £180m on acquisitions in the engineering sector, including the purchase of three US companies, raised \$75m from a private placement with US institutions.

Balance sheet management techniques, such as the sale and lease back of properties, have also proved a useful source of funds. Warburg Securities estimates that the 10 companies have raised £1.2bn in the two years since privatisation by applying private sector balance sheet management techniques to assets which were not exploited under public control.

However, the scale of the companies' financing needs means that private placements and structured financings will only be of marginal importance. Large amounts of straight debt finance will have to be raised from banks and the bond market: the gearing ratios of the companies and pricing formula they work under will be critical to how much this borrowing costs.

Dresdner Bank to quit Liffe trading floor this month

By Tracy Corrigan

DRESDNER Bank, Germany's second largest, will quit the trading presence on the floor of the London International Financial Futures Exchange on December 15.

As a result, Dresdner traders will not move into Liffe's new premises at Cannonbridge on December 16.

The bank will remain a member of the exchange, and the clearing house. Dresdner will also continue to trade on Liffe's automated pit trading (APT) system, a system which allows members to trade contracts after-hours.

Dresdner Bank official Hans-Joachim Lohmann, who heads the bank's trading on the exchange floor, says the bank's decision to leave the trading floor results from the increased activity on the Deutsche Terminbörse, the German Futures Exchange, which makes it possible to transact a large part of customer business, as well as the bank's own business, on the DTFB.

In recent months, leading German banks have shifted their bond futures trading from Liffe to the Deutsche Terminbörse in an effort to boost liquidity in the German exchange's contract, which had been languishing. The German banks financed the setting up of the DTFB, which started trading in January 1990.

Dresdner plans to use other Liffe contracts when the need arises. Trading will be undertaken through brokers on the Liffe floor, an approach already adopted by a number of banks.

The move is unlikely to have any large effect on the volume of contracts traded on Liffe, since the shift of German bank business in bond futures to the DTFB has already taken place.

None of Liffe's other four German members, DGB Bank, Deutsche Bank, Hessische Landesbank and Westdeutsche Landesbank, has plans to leave the exchange.

Deutsche Bank, which now channels most of its bond futures business through the DTFB, will be moving its activities on Liffe in other areas. The bank is about to be appointed a market-maker on

Liffe's struggling Ecu bond future contract (along with San Paolo, Swiss Bank Corporation, Tokai International and Union Bank of Switzerland). Deutsche also expects to increase its "gilt futures" trading by "sell" orders, a gilt market-maker next.

DG Bank, which has also shifted the bulk of its bond futures trading to the DTFB, is not active in other product areas. "For the time being, no change is envisaged," said Hans Rieppel, managing director of DG Investment Bank in London.

WestLB is not active on the Liffe floor, trading mainly through brokers, but it does not plan to pull out of Liffe, while Hessische Landesbank has increased its activities on Liffe in non-German products this year.

In a headline in some editions of Wednesday's Financial Times, it was incorrectly reported that Deutsche Bank was leaving Liffe. The headline should have referred to Dresdner Bank.

Latin American debt rebounds

LATIN American debt has bounced back sharply from its lows on the secondary market this autumn, recovering some of the ground lost when this year's bubble in the region's sovereign debt burst, writes Richard Waters.

The recovery has been fuelled by a marked change in investors' attitude to Brazil. After a strong rise in the secondary market price of Brazil's external debt this year to 40 cents in the dollar, the price

had helped to support the rise. The bubble in Brazilian debt earlier this year had been fuelled largely by aggressive buying by market traders, many of whom had taken long positions in the expectation of further rises ahead.

The paper, they had taken following the collapse in October meant there was greater caution now, observers said.

NEW INTERNATIONAL BOND ISSUE

Borrower	Amount \$	Coupon %	Price	Maturity	Price	Book runner
Societe Generale (a/t)	200	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.
Paribas (a/t)	100	200	94.25	1993	100/100	Barclays Int.

Underwriters bid for \$500m EIB mandate

By Simon London

UNDERWRITING firms in the international bond market were yesterday bidding for the mandate for a \$500m 10-year issue by the European Investment Bank (EIB), expected to be launched today.

Firms understood to have been invited to bid by the bank included Goldman Sachs, Citicorp, Capital Markets, UBS Phillips & Drew and Peabody.

The deal will probably involve a small group of firms underwriting the whole deal. This approach allows the banks to pare fees, reducing the overall cost of funds to the EIB.

INTERNATIONAL BONDS

There are usually 20 basis points for management and underwriting fees, with a selling commission of 1/8 basis point. By putting in a bid including these fees, firms can win the business of winning the mandate.

Against this, there is a substantial risk the issue is poorly received by investors and the underwriters are left holding tightly-priced, long-dated paper.

Involved in the bidding process commented that the deal should be launched at a yield spread of 20 to 25 basis points over Treasury bonds. However, the EIB is keen to achieve the lowest possible cost of funds and will not accept a tighter yield spread.

The success of a very tightly-priced deal could turn out to be a benefit for Italian investors. Bonds issued by the EIB and other supranational agencies of which Italy is a member are exempt from withholding tax, a benefit which the government must soon withdraw.

The European Coal and Steel Community, which also

fits from the tax concession, yesterday opted to increase its five-year D-Mark debt launch on Tuesday rather than launch a new issue in the French or Canadian dollar sectors.

The 8% per cent deal was increased to DM500m, from DM400m, as a result of strong buying from Italian investors.

Another supranational agency borrower active in the market was the Inter-American Development Bank, which launched a well-received \$750m 10-year deal last week. The bank's cash flow was buoyed by recession in the US and UK economies would soon be reversed.

Forte long-term debt rated A2 by Moody's

By Simon London

FORTE, the UK long-term debt rating agency, has assigned an A2 long-term credit rating to the company's long-term debt. This is the first time that the company's long-term debt has been formally rated, and it follows the launch of a \$150m five-year bond issue last week.

Commenting on the decision, Moody's said that the rating was based on an expectation that Forte's cash flow would be buoyed by recession in the US and UK economies would soon be reversed.

LONDON MARKET STATISTICS

FT-ACTUARIES SHARE INDICES

The Financial Times Ltd 1991. Compiled by the Financial Times Ltd in conjunction with the Institute of Actuaries and the Faculty of Actuaries

EQUITY GROUPS & SUB-SECTIONS		Wednesday December 4 1991		Dec 3		Dec 2		Fri Dec 1		Year to date (approx)	
Figures in £m	Index	Index	Day's change	Index	Index	Index	Index	Index	Index	Index	Index
1 CAPITAL GOODS (180)	728.92	-0.8	9.49	6.59	13.42	33.34	734.48	734.56	745.80	716.84	
2 Building Materials (229)	853.72	-1.6	8.71	7.30	15.14	41.75	857.88	858.83	887.81	877.08	
3 Contracting, Construction (400)	406.47	-0.5	8.79	8.08	16.29	29.30	409.88	410.83	429.81	419.08	
4 Electricals (10)	2321.64	+0.7	10.39	6.37	12.26	98.25	2304.96	2318.52	2360.03	2368.60	
5 Electronics (229)	1633.49	+1.5	11.32	8.04	11.20	52.77	1609.51	1622.34	1637.59	1533.20	
6 Engineering-Aerospace (18)	324.61	-0.4	17.27	8.00	6.99	18.52	326.03	327.71	324.25	391.25	
7 Engineering-General (429)	455.48	+0.7	10.42	4.69	17.98	17.79	452.10	451.40	453.57	384.90	
8 Metals and Metal Forming (9)	303.14	-1.5	2.17	11.61		26.21	308.86	310.87	312.59	406.12	
9 Motors (12)	286.10	-1.3	9.05	6.42	14.67	17.56	287.73	289.98	290.67	288.73	
10 Other Industrial Materials (20)	141.56	-1.7	8.23	5.61	14.43	58.79	148.36	149.20	150.14	129.05	
11 CONSUMER GROUP (190)	1246.00	+0.6	7.25	3.44	16.38	38.15	1256.72	1252.43	1252.04	1219.56	
12 Brewers and Distillers (23)	1584.28	-1.3	6.67	5.63	15.93	39.79	1584.50	1584.76	1584.36	1546.26	
13 Food Manufacturing (19)	1186.83	-0.3	9.48	-2.6	12.74	55.08	1183.94	1175.35	1183.51	1082.28	
14 Food Retailing (17)	2297.58	+0.6	9.47	3.43	13.44	88.88	2283.71	2284.33	2280.89	2274.51	
15 Health and Household (24)	4093.67	+1.0	5.03	2.35	22.84	111.45	4054.03	4052.83	4011.45	2511.92	
16 Hotels and Leisure (24)	1248.40	-0.4	8.17	5.67	15.13	45.61	1253.13	1252.32	1262.42	1232.30	
17 Media (25)	1248.40	-0.4	8.17	5.67	15.13	45.61	1253.13	1252.32	1262.42	1232.30	
18 Packaging, Paper & Printing (17)	733.67	-0.7	7.56	4.33	16.78	17.79	732.81	732.81	732.81	712.95	
19 Stores (32)	973.01	+0.3	7.72	3.11	17.01	88.88	970.21	964.11	962.31	1012.28	
20 Textiles (10)	603.51	-0.6	7.66	5.13	16.65	111.45	599.93	601.25	601.25	428.05	
21 Other Goods (12)	1181.32	-1.0	10.14	5.56	12.43	111.45	1181.24	1185.69	1193.22	1007.83	
22 Business Services (12)	1307.74	-1.7	7.11	4.68	17.86	88.88	1301.28	1306.72	1307.74	1010.00	
23 Chemicals (21)	1386.48	+0.3	7.19	5.29	17.26	111.45	1381.82	1379.77	1382.58	1063.83	
24 Conglomerates (11)	1303.29	-1.7	11.12	8.04	10.98	38.95	1326.09	1300.67	1374.33	1298.15	
25 Transport (14)	2226.33	+0.7	5.78	5.11	22.83	111.45	2190.91	2194.10	2240.98	1881.70	
26 Electricity (16)	1135.07	-0.2	15.31	5.73	8.49	111.45	1135.07	1135.07	1135.07	1124.41	
27 Telephone Retailing (4)	1614.07	-0.5	11.10	4.43	11.77	28.34	1620.79	1625.06	1635.94	1168.78	
28 Water (10)	1218.20	-0.6	19.24	7.16	5.73	151.43	1218.95	1219.55	1222.08	1213.17	
29 Miscellaneous (23)	1764.22	+0.8	5.68	5.62	24.20	73.58	1750.47	1749.90	1749.90	1572.30	
30 INDUSTRIAL GROUP (481)	1223.97	+0.2	8.71	4.78	14.36	37.70	1221.81	1218.28	1223.48	1032.09	
31 Oil & Gas (19)	2214.43	-1.6	6.33	11.34	104.27	2215.41	2224.35	2224.35	2224.35	2224.35	
32 500 SHARE INDEX (500)	3110.53	+0.2	9.06	4.96	13.94	42.97	3108.42	3106.43	3110.53	1138.60	
33 FINANCIAL GROUP (91)	706.90	-1.0	6.59	-	-	33.01	714.13	715.68	719.50	721.80	
34 Banks (9)	586.45	-1.9	4.94	3.68	59.68	37.46	582.38	583.09	583.09	761.55	
35 Insurance (Life) (7)	1409.76	-0.4	6.01	-	-	32.94	1418.98	1420.91	1420.91	1420.91	
36 Insurance (Non-Life) (7)	515.55	+0.2	8.46	-	-	32.94	514.30	504.77	502.77	634.49	
37 Insurance (Brokers) (10)	983.93	-1.8	8.30	6.00	15.89	49.14	1001.96	998.29	996.02	1006.33	
38 Merchant Banks (7)	465.67	-0.3	4.62	-	-	14.84	466.86	466.86	466.86	391.06	
39 Property (25)	1333.37	-0.5	6.05	5.64	-	28.81	1337.56	1337.56	1337.56	1171.78	
40 Other Financial (16)	236.00	-0.4	11.22	7.41	11.21	11.85	236.84	236.84	237.07	230.30	
41 Investment Trusts (70)	1148.53	-0.8	-	-	-	30.42	1139.13	1125.09	1131.93	1007.95	
42 ALL-SHARE INDEX (661)	1116.58	-0.5	-	-	-	40.06	1116.78	1116.78	1116.78	1035.59	
FT-SE 100 SHARE INDEX	2423.81	+0.6	2441.61	2418.71	2420.21	2414.51	2420.21	2420.21	2420.21	2420.21	

FIXED INTEREST		AVERAGE GROSS REDEMPTION YIELDS		Wed Dec 4		Thu Dec 5		Fri Dec 6		Year to date (approx)	
PRICE INDICES	Index	Index	Day's change	Index	Index	Index	Index	Index	Index	Index	Index
1 British Government	100	100		100	100	100	100	100	100	100	100

GEC rises to £346m but warns of 13,500 job losses this year

THE GENERAL Electric Company expects to shed about 13,500 staff this year as part of a cost cutting drive which helped ■ to increase pre-tax profits for the first half by £4m to £34.6m.

Lord Weinstock, GEC's managing director, said the rise in profits, on a ~~fixed~~ ~~fixed~~ turnover of £4.49bn for the six months to September 30, showed that its European joint-ventures in telecommunications, power engineering and consumer goods were working.

He said the group was weathering the recession, spending heavily on rationalization and yet maintaining its spending on capital investment and research and development in part because of the joint-ventures.

A high-contrast, black and white portrait of a man with glasses. He is resting his chin on his right hand, looking directly at the camera with a slight smile. The image has a grainy, high-contrast quality, similar to a photocopy or a stylized graphic.

Lord Weinstock: The **group** **is** weathering the recession

profits of **£1.1m** (£58m) on **a** **10% increase** **in** turnover **to** **£1.26bn**.

Alsthom's margins, which were 2 per cent when the **group** **was** formed **in** the late **1970s**, have been improved **to** about 3 per cent — still **a** **very** **short** **of** the 5 per cent norm at GEC.

The telecommunications division, which is mainly part of a joint-venture with Sharp, is

of Germany, made pre-tax profits of £80m (£35m) on **a** **20% increase** **in** turnover **to** **£1.2m**.

The largely US-based medical equipment business, the **group** **owns** **several** **goods** **businesses** **of** Hotpoint and Creda, office equipment and the electronic components business also improved profits.

The interim dividend **is** **held** **at** 2.55p.

By Roland Burdick

HANSON, Inc. Anglo-American conglomerate, yesterday disclosed **1983 earnings**. Individual businesses for the first time. The results showed the group **was** continuing to weather the recession well, although analysts still doubt **if** **it** can maintain its impressive 18 years of increased pre-tax profits. **It** makes significant acquisitions.

Hanson's reported a 6 per cent increase in trading profits **to** **\$275m** (**\$263m**). The businesses are divided under **three** headings: industrial, consumer and buildings products.

Industrial products reported the **highest** earnings. Mining's trading profit **rose** from **\$88m** to **\$96m**.

■ Sales of \$1.1bn (\$221m).
■ Chemicals' trading profit was down 1% to \$187m (\$187m) ■ sales of \$221m (\$208m).
■ Petroleum handling's trading profit fell slightly to \$253m (\$253m) ■ sales of \$278m (\$208m).
■ Gold mining's trading profit increased to \$31m (\$31m) on sales of \$81m (\$81m).
■ Other industrial products saw trading profit fall from \$78m to \$57m ■ sales of \$800m (\$783m). Profits of office products in the fall fell by 19% ■ as price competition for a reduced market forced prices down.
■ Consumer products were ■ into Tobacco ■ other businesses. Tobacco's profits increased from \$210m to \$230m ■ increased sales of \$2.6bn (\$2.4bn).
■ The other consumer products sector increased trading profit to \$107m (\$83m) on sales of \$727m (\$672m).
■ Building products were divided into three divisions:
■ Segment 1's trading profit was up from \$102m to \$111m ■ sales of \$573m (\$571m).
■ Forest products and lumber's trading profit of \$44m (\$2m) ■ sales of \$178m (\$54m).
■ Segment 2's trading profit was boosted by Cavenham Forest Industries' ten-month profit contribution.
■ Segment 3's building products saw trading profit fall ■ sales of \$732m (\$759m).

By Hugo Dixon

INSTITUTIONAL investors have increased both the price and size of their bids for shares in the government's 526n British Telecommunications sale.

• The government said yesterday that indications of interest now total 526n, compared with 236n a week ago. Because of the small number of investors, there has also been strong indications are likely to be offered only 226n of stock.

• A "substantial proportion" — understood to mean considerably more than half — of the indications bids has been at a premium of 15p above the 347p at which existing BT shares are trading. This compares with a zero premium last week.

pared to bid above the market price because the value of them of deferring payments of three instalments has been calculated at 20p.

The total number of applications from small investors, who had to apply by 11am yesterday, is expected to be about 100,000, the same size of applications from small investors as 520 shares.

If the expectations materialise, the BT **■ ■ ■** will have attracted the third largest number **■** applications of any government issue since 1971. It was then that regional electricity companies were privatised and 4.5m at the time of the British Gas sale.

The government confirmed

from small investors meant it was expecting to allocate two-thirds of the offer to them and increase the size of the offer to 1.578m shares.

Institutions do not have to make their final bids until 5.30pm on Friday. The price of their bids will help determine the price of the first instalment and so the total price to be paid. Small investors are paying 110p as a first instalment with institutions paying 125p.

The government will fix the final price would be determined by the level of bidding orderly after-market. This is ~~intended~~ to mean that it wants the partly paid shares of 125p to rise by 5-10p.

IG Index. the financial bookmaker. The partly paid shares yesterday evening were being quoted at a premium.

The government is [redacted] [redacted] [redacted] political scandal which it believes would occur if the shares shot up to a huge premium.

Nevertheless, the Labour Party accused the government of handing [redacted] £800m in "City fees, sweeteners and subsidies" connected with the sale.

Mr Gordon Brown, the party's trade and industry spokesman, said the government's taxpayer was nearly £23bn if the fall in the value over the past month of the BT stake the government is planning to sell

1. *Chrysomelids* (Coleoptera: Chrysomelidae) (100%)

LESS guns-ho approach to global expansion combined with a sharper focus on residential customers indicated yesterday by British Telecommunications' new managing director, Hugo Dixon.

In his first public speech since he took the job in September, Mr Michael Hephworth warned that globalisation was "in danger of becoming a fetish". He said it could become "an excuse for getting immersed in long-term strategic planning at the cost of getting the small things right in the here and now."

His comments marked a sharp change in tone compared with the ambitious goal set by Mr John Vallance, BT's chairman and chief executive, of turning the company into the world's leading telecommunications group.

They reflect a perception BT's

international strategy to date has not been particularly successful. BT itself accepts that its investment in Mitel, the Canadian equipment manufacturer, was a failure, although it still defends its investment in McCaw, the US cellular operator, and its launch of Syncordia, which aims to provide global services to multinational customers.

But Mr Hepher told the Financial Times World Telecommunications Conference in London yesterday that BT and other telecommunications groups were "having a hard time convincing ourselves that some of these investments are the best use of our resources."

He also spoke about the value of BT's residential customers - in contrast to the company's previous lines which stressed that these were losing it money. "I don't want to make any distinctions between

major corporations and single line residential users — all customers are good customers," he said.

The change in tone is expected to be followed by a determined effort to persuade small customers to use the telephone more and so increase their profitability to the company.

One of the reasons Mr. Hephner was chosen to be group managing director was because, in his previous job as chairman of Lloyds Abbey Life, he was successful in persuading Lloyds Bank customers to buy other products such as life assurance and investment plans.

He said: "I had the chance to offer customers services that made a real difference to their lives, services that were more and more, services that they were coming to improved."

By Andrew Taylor, Construction Correspondent

COSTAIN, the UK construction, property and mining group, yesterday said its British investment property portfolio for £101.3m is a move to reduce borrowings and improve its financial position.

The company's share price, which had been under pressure in recent months, recovered 14.5p following the announcement. The shares had been trading at 220p in March.

Costain has sold 10 investment properties to Great Portland Estates, the property group, in cash and shares worth £101.3m, and has also sold for £18.8m cash its interest in Nicholson's Walk shopping centre, Maidenhead, to Fensham nominees.

The proceeds will be used to reduce Costain's net debt from £296m to £194m. The debt figures exclude £70m of off-balance sheet financing and £40m of redeemable preference shares.

Gearing, which previously had stood at about three quarters of shareholders' funds, is expected to reduce to about 60 per cent after property development and housing land provisions which the company is expected to announce at the end of the year.

The sale price of the investment properties was less than their book value of £124.1m.

Mr Peter Costain, chief executive, said the sale would have a positive impact on earnings per share next year.

He said that interest payments on the remaining borrowings were more than 21 times covered by the £40m a year cashflow which currently covers 10 times, by the group's US and Australian coal mining operations.

Costain, which recently agreed the sale of a development site in Australia for £10m, has identified a further £35m to £40m of potential sales including a gold mine and waste disposal business in the US.

Mr Costain said the group would, in future, concentrate on its cash-generating mining, building and civil engineering interests.

The company, however, was expected to incur a pre-tax loss of £20m this year after property and land provisions likely to be about £30m.

Costain, under the terms of the deal with Great Portland, will receive £56.3m cash and 17.5m Great Portland shares of which 10m are being placed with institutional investors at 150p, leaving a total of £4.4m.

The remaining 7.5m shares are to be retained by Costain.

See Lex

By Philip Coggan, Personal Finance Editor

MR PHILIP Warland, director general of the Unit Trust Association, yesterday ~~called~~ ^{criticised} the government's privatisation ~~policy~~ ^{scheme} on the day applications closed for the BT offer.

"Privatisations which entice people with certain swift gains are a perversion of capitalism. It replaces the desire to earn with the lust for greed" said Mr Warland.

The traditionally conservative UTA is launching an aggressive marketing cam-

Investors who contact the UTA's special telephone line will be ~~sent~~ ~~to~~ ~~the~~ ~~panel~~ ~~of~~ ~~the~~ ~~trust~~ ~~man-~~ ~~agers~~ ~~who~~ ~~are~~ ~~willing~~ ~~to~~ ~~exchange~~ ~~BT~~ ~~and~~ ~~ATA~~ ~~privat-~~ ~~ised~~ ~~shares~~ ~~for~~ ~~a~~ ~~unit~~ ~~trust~~ ~~holding.~~

CHAIRMAN'S STATEMENT

The months to September 1991, represent beginning of the Company's first full year in private sector. Turnover was £658.1 million. Profit before tax was £24.7 million. Earnings were 8.2 pence per share. The Directors have declared an interim dividend of 5.1 pence per ordinary share which will be paid on 24 March 1992, to those shareholders on the register on 1 January 1992.

Electricity distributed through our regional network increased by 3.7% compared with the same period year. Domestic consumption increased due to colder than average weather in May and June. The economic recession little impact on industrial and commercial consumption due in part to relative strength diversity the Midlands region.

The Company nationally to supply electricity to large well supplying all domestic and smaller business within our own region. Despite a more competitive market supply electricity large than did before privatisation.

The Company's continuing commitment to excellent customer service is demonstrated by the that guaranteed timed appointments and improved appliance servicing times being introduced. This helps support electricity sales in competitive home energy market, demonstrating that good service is good business.

KEY WORDS: aging, aging-related changes, aging-related decline, aging-related improvement, aging-related stability, aging-related decline, aging-related improvement, aging-related stability

PROFIT
NET INTEREST PAYABLE

PROFIT BEFORE TAX
TAXATION

PROFIT AFTER TAX
EXTRAORDINARY ITEM

PROFIT ATTRIBUTABLE TO MINORITY INTEREST
DIVIDEND

RETAINED PROFIT

EARNINGS PER ORDINARY SHARE
DIVIDEND PER ORDINARY SHARE (pence)

Unaudited Historical Cost Account Group interben results, [REDACTED] pro-forma figures

FIXED ASSETS
 INVESTMENTS _____
 NET CURRENT ASSETS
 CREDITORS (due after 1 year) AND PAYABLES _____
 TOTAL NET ASSETS _____
 CAPITAL AND RESERVES _____
 NET DEBT TO EQUITY
 GEARING _____

Unaudited Historical Cost Account Group interim results, 1990/91 pro-forma figures

PROFIT AND LOSS ACCOUNT

(Six months ended 30 September 1991)

TURNOVER	
OPERATING PROFIT/(LOSS)	
NET INTEREST	111 111 111 ADJUSTMENT
PROFIT/(LOSS) BEFORE TAX	
PROFIT/(LOSS) AFTER TAX	
EXTRAORDINARY ITEM	
111 111 111 ATTRIBUTABLE TO SHAREHOLDERS	
DIVIDEND	
RETAINED PROFIT/(LOSS)	
EARNINGS PER 111 111 111 SHARE (pence)	

Un-audited Current Cost Account Group results, 1990/91 pro-forma figures

NOTES

- 1 The interim accounts for the months to 30 September 1991, and the comparatives results to
2 30 September 1990, are unaudited. The accounting policies adopted are ☐ with those applied for
3 the year ended 31 March 1990.
- 4 The abridged profit and loss account and balance sheet for the year to 31 March 1991, are pro-forma
5 ☐ consistent with the unaudited audited financial statements for that period which have been
6 delivered to ☐ Registrar of Companies. Both the accounts for the six months to 30 September 1990, and
7 the year ended 31 March 1991, are prepared on a going concern basis. Figures which have ☐ subject to adjustments to reflect
8 the capital ☐ on privatisation ☐ November 1990, ☐ though it ☐ been in place since 1 April 1990, the
9 ☐ financial assumptions have been made;
- 10 (a) That ☐ HM Treasury deburden in the aggregate amount of £127 million had ☐ issued on
11 31 March 1990, giving rise to a credit for interest of £8.4 million with associated ☐ relief of
12 £2.9 million for the months to 30 September 1990, and an adjustment for interest of £12.6 million
13 with associated tax relief of £4.3 million for the year to 31 March 1991. The net effects of
14 the adjustments ☐ profit have been reflected in ☐ balance sheet by reducing Net Current Assets and
15 Capital and Reserves;
- 16 (b) That shares in The National Grid Holding plc had been issued to ☐ Midlands Electricity ☐
17 31 March 1990, at a value of £65.5 million.
- 18 Taxation for the months has been provided on the basis of the estimated effective tax rate, with the
19 exception of taxation in respect ☐ the dividend receivable from The National Grid Holding plc. This is
20 included in the tax charge ☐ a rate of 25% of the aggregate of ☐ interim dividend receivable and the
21 tax credit attaching thereon.
- 22 Extraordinary items ☐ 1989/91 related to privatisation costs.
- 23 The financial information contained ☐ in interim statement does ☐ amount to statutory accounts,
24 within the meaning of Section 240 of the Companies Act 1985.
- 25 The interest of Creditors due after 1 year and Provisions reflects the ☐ a Eurobond on 7 April 1991,
26 for £150 million.

For a copy of the interim results announcement please write to the
Corporate Relations Department, East Midlands Electricity plc, 200 Coppice Road, Arnold, Nottingham NG5 7HX

(Registered in England No. 489067)

ISSUE OF WARRANTS

to subscribe for up to 414,502,800 Ordinary Shares

Application [redacted] granted for the Warrants to be admitted [redacted] the Official List by the London Stock Exchange. Dealings in the Warrants [redacted] expected [redacted] today, December 5, 1991.

Copies of the Offer to Purchase/Prospectus, dated 19 December 1991, containing the particulars of the Warrants may also be obtained during usual business hours from the Company Announcements Department at the London Stock Exchange, London Exchange Tower, Capel Court Entrance at Bank Lane, London EC2, up to and including Monday, December 1991 and the registered office of the Company at 1 Place, London SW1X 7JH, up to and including Thursday, 19, 1991.

NM Rothschild & Sons Limited
P.O. Box 185
New Court
8, Swinfin Lane
London EC4P 3U7

December 5, 1991

UK COMPANY NEWS

Yorkshire Water posts 12% advance to £64.1m

By Michio

YORKSHIRE Water yesterday raised its interim dividend by 10.2 per cent, the highest increase among the 10 privatised water companies which announced interim results so far, as it posted a 12 per cent rise in pre-tax profits to £64.1m from a previous £57.4m.

However, the distribution of 6.5p (5.9p) did not excite the City and the shares lost 2p to 358p during the day before recovering to close at 359p. Earnings per share were up at 30.5p (27.3p).

Yorkshire has already announced that it is keeping its charge increase for next year below the allowable maxi-

The company, which has raised its charges less than the maximum allowed by its licence, achieved the profits increase on turnover up by nearly 14 per cent, from £193m to £219.5m.

Sir Gordon Jones, chairman, said that the effect of the recession on the company's balance sheet had been limited and that it had benefited from bet-

ter management of its business; training of employees was a main priority, he added.

Nonetheless, operating costs increased by 9 per cent, largely due to the dry weather during the period and the need to increase spending on improving the quality of water. The drought had cost the company about £2m on an annualised basis, Sir Gordon said.

Capital expenditure of £150m was ahead of target, with 140 sizeable schemes already completed. Net interest payable totalled £3.5m compared with £3.8m a year earlier.

Yorkshire has been expanding into the liquid waste management business through its Enterprise division.

It announced the purchase for £7m of Fospers, the second liquid waste tanker company it has acquired, and expects to conclude a third acquisition by the end of this week, Sir Gordon said.

Profits from the non-regulated business amounted to about £2m after interest. Yorkshire expects to achieve about £20m in turnover from external

business in the full year.

COMMENT

There were few convincing explanations for yesterday's fall in Yorkshire's shares, following the highest dividend increase at the interim stage.

After all, Yorkshire has one of the most highly regarded managements, and, as one analyst put it, "has all the risk-free attractions of Anglian without any of the drawbacks." Having been ahead of the others in investing to meet quality regulations, it is progressing steadily with its capital programme and, on the non-regulated side, with its liquid waste treatment business, although some would say this is progressing in a somewhat unimpressive manner.

Full-year profits are forecast at near £130m, and in the long term Yorkshire has its obvious attractions. But one reason for yesterday's fall in the shares is that investors decided to take the dividend and run, on the basis that the yield of 7.4 per cent is at a near 14-day period before the bid closes takes place just before Christmas.

Williams yesterday wrote to Rascal's shareholders accusing their board of leading the company into decline. Williams said Rascal made losses of nearly £10m in the last financial year and that its shares had not kept pace with inflation over the past four years.

It also said that Rascal's operating margins in businesses representing 81 per cent of its total sales are now lower than they were four years ago.

Williams' can renew Rascal bid, says Lilley

By Roland Rudd

WILLIAMS' DUTY, the chairman of the Rascal takeover panel, was given the go-ahead by the government to renew its £27m bid for Rascal Electronics, following its guarantee that it would sell part of Rascal's business should it gain control of the company.

In accordance with the terms of the offer, Fair Trading, Mr Peter Lilley, trade and industry secretary, agreed to accept Williams' bid to sell Rascal's locks and valve business within 15 months.

The Takeover Panel had said that the bid timetable should remain frozen until Mr Lilley had seen representations from interested third parties in the locks and valve businesses. The unfreezing of the bid means that Rascal will have until the end of Friday, day 38, to release new financial information. This is expected to include interim results and a profit forecast.

Williams will then have seven days to decide whether to increase its bid. It is expected to make an announcement early next week so that the 14-day period before the bid closes takes place just before Christmas.

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It also said that Rascal's operating margins in businesses representing 81 per cent of its total sales are now lower than they were four years ago.

Bass beats expectations with £508m

By Philip Rawson

BASS, the UK's leading brewer, exceeded market expectations with a strong performance that limited the decline in full year pre-tax profits to 5 per cent.

The result, down from £535m to £508m, included an exceptional provision of £55m for the cost of closing two breweries during the next three years.

Operating profit for the year ended September 30, including a £25m contribution from surplus pension funds, fell from £125m to £117m.

Earnings per share decreased from 107p to 92.7p but a final dividend of 25.7p lifts the total for the year to 35.6p.

Mr Ian Prosser, chairman, said the result had been robust in the current difficult economic circumstances.

The group's core brewing business had maintained its resilience in the face of the recession. Operating profit was 10.6 per cent to £185m (£168m) on turnover ahead 2.1 per cent at £1.55bn (£1.51bn). Margins improved by nearly one percentage point to 12 per cent.

Overall beer volumes fell 3.8 per cent compared to a market decline of 1.1 per cent. But Bass's stout and ale brand, increased volume sales by 15.5 per cent and Stones bottled beer volume and share in the standard ale market.

Profits from pub retailing, reflecting both the recession and the pubs disposal programme, were 6.1 per cent lower at £231m (£246m) on turnover down 1.7 per cent from £1.25bn to £1.17bn.

Takings in managed houses increased by 4.5 per cent in the north of the country but dropped 1.5 per cent in the Midlands and the south.

Bass has now sold more than 1,900 pubs as part of its disposal programme to meet the requirements of the government's beer orders, and has 500 left to sell by November next year. Prices have been running 20 per cent above book value and total profit so far amounts to £310m. An extraordinary profit of £120m is included in the accounts for disposals during the year.

Holiday Inn, in the first full year of worldwide ownership, contributed an operating profit of £103m, 8.5 per cent down on last year's £110m. Turnover declined more steeply, 9.5 per cent lower at £570m (£630m),

the recession but the group's 157 bingo clubs, relaunched as Gala clubs since the Granada acquisition, "made good progress".

Profits from leisure operations fell 1.1 per cent to £82m (£84m) on marginally lower turnover of £1.02bn. Betting and amusement machine operations were badly hit by

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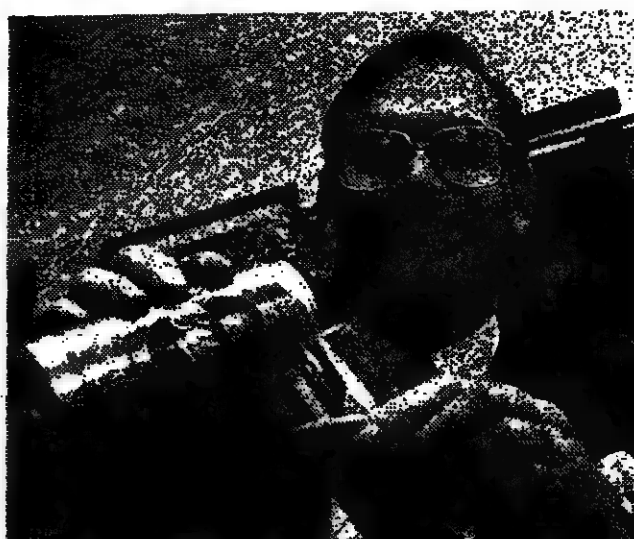
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Ian Prosser: a robust result in the difficult environment

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Cape declines 28% to £7.2m

By Peggy Hollinger

THE SLOWDOWN in the construction industry hit profits at Cape, the fire protection, insulation and building products group, which revealed a 28 per cent decline to £7.2m in pre-tax profits for the six months to end-September.

Turnover rose by 2 per cent to £97.8m. Operating profits fell by 27 per cent to £6.4m, however, as the group's main markets were hit by a buoyant industrial products division, which had lower margins. Industrial

products accounts for almost 62 per cent of total sales.

Mr Jeffrey Herbert, chairman, said in his statement that the group had experienced "one of the most difficult trading environments... in the UK for many years". He warned that the group's main markets were likely to continue to be hit by the recession.

The building and architectural products division experienced "particularly hard con-

ditions", he said. Turnover fell by 6 per cent to £37.6m, the largest decline in the UK. Operating profits in this business fell from £6.4m to £4.2m.

Acquisitions boosted turnover in the industrial services business by 10 per cent to £66.5m. Operating profits increased by 5 per cent to £2.2m.

Higher charges, however, hit the lower profits, depressed earnings per share by 4.7p to 9.5p. The interim dividend is held at 3p.

Williams yesterday wrote to Rascal's shareholders accusing their board of leading the company into decline. Williams said Rascal made losses of nearly £10m in the last financial year and that its shares had not kept pace with inflation over the past four years.

It also said that Rascal's operating margins in businesses representing 81 per cent of its total sales are now lower than they were four years ago.

The business apart from those acquired in the last year, the period.

Acquisitions prompt 6% gain at BTP

By Michio Nakamoto

ACQUISITIONS WERE behind a 6 per cent rise in interim pre-tax profits at BTP, the acquisitive specialty chemicals and industrial group.

The group saw higher pre-tax profits of £24.1m from a previous £23.2m in the six months to September 30 mainly as a result of the acquisition of an adhesives business in Europe and one in the UK for £15.5m and £3.5m respectively, according to Mr Rob Martin, finance director.

The shares fell nearly 5 per cent to 229p on the day.

The group now has some 80 per cent of its sales overseas; 41 per cent of its turnover is in the UK against 30 per cent in the US and 20 per cent in Europe. Geographically, "we're well spread," said Mr Martin, "but we seem to be well spread in markets that are in recession."

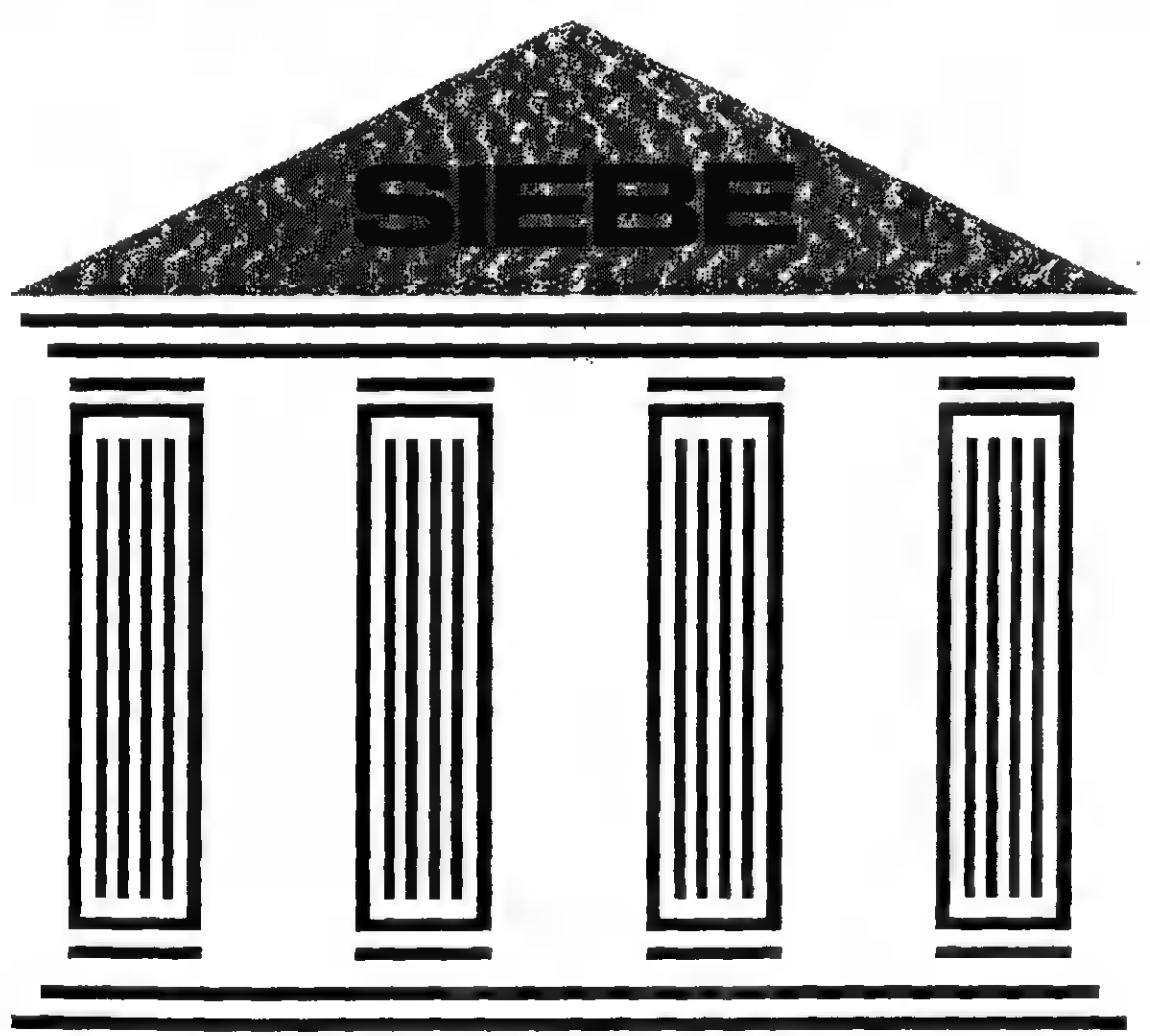
The UK textile coatings it supplies for three-piece suits, one of their main products in the domestic market, saw demand drop significantly in the first half. This was balanced to some extent by resilience in the leather chemicals and brewing chemicals businesses.

The overall rise in profits came on

increased turnover of £24.1m (£23.2m). The interim dividend is up by 5 per cent to 8.1p (7.8p).

Although certain cuts in the labour force have been made earlier in the year, "we can't do much more," Mr Martin said. Gearing is low at 25 per cent and interest is covered 16 times. The group expects to be able to benefit from any recovery, which it sees coming mainly in its domestic furnishings and vehicle adhesives activities. The second half has started satisfactorily but no improvement has been noted in world wide market conditions.

See text



PILLARS OF STRENGTH

	5 months to Sept 30 1990
Turnover (£m)	683.7
Pre-Tax Profit (£m)	85.3
Dividends (£m)	10.6
Dividends Per Share (Pence)	5.50
Earnings Per Share (Pence)	25.6



Siebe plc, Saxon House, 2-4 Victoria Street, Windsor, Berkshire SL4 1EN, England.

Siebe shares advance 30p on news of modest 12% decline

By Peggy Hollinger

INCREASED DEMAND for higher interest charges hit profits at Siebe, the controls, engineering and safety products group, which yesterday unveiled a 12 per cent decline at the pre-tax level to £75.2m for the six months to September 30.

However, the market welcomed such a modest decline amid a severely depressed sector, and marked the shares up 30p to 465p.

The result of the Foxboro acquisition, which pushed gearing above 100 per cent last year, more than doubled interest charges from £16.1m to £33.7m. Operating profit was £7.5m higher at £108.9m on turnover up by 19 per cent to £812.9m.

Mr Barrie Stephens, chairman and executive, said the company had protected margins. "In the six months we generated cash," he said, "a

result, gearing had been cut by 10 percentage points to 88.4 per cent.

The rise in turnover was purely due to Foxboro, the US instruments and controls group which contributed a full six months, compared with just one month last time.

Excluding the US group, sales fell by 1.25 per cent and profits were 16 per cent down on last year.

Order books for the whole group were slightly down at £425.5m (£445m). Despite the decline, Mr Stephens said the group was increasing its market share, particularly in the temperature and humidity controls business which accounts for 68 per cent of turnover. Siebe is already the world's second largest appliance controls manufacturer.

The group's compressed air business suffered from the decline in housing starts and underground mining. Special-

ist engineering was also hit by a sharp fall in demand.

Mr Stephens was optimistic about the second half, saying it should prove slightly better than the first.

Earnings per share fell by 3.5p to 22.1p. The interim dividend is raised 10 per cent to 6.0p.

COMMENT

Yet again Siebe has defied its critics, posting a far more gentle decline than anyone had a right to expect. The underlying performance looks good, with some recovery in the appliance controls business. The few lingering fears surround Siebe's practice of capitalising research into areas such as software. Balanced by depreciation, this put an extra £5m on to profits. Forecasts for the year start at about £150m. The prospective p/e of 11.3 times leaves the shares looking fairly attractive for the sector.

NEWS DIGEST

Mansfield provides bright spot

MANSFIELD BREWERY yesterday provided a bright spot in an otherwise indifferent sector results season.

The company, which withdrew from peripheral businesses such as its core business, lifted profits by some 41 per cent to £5.36m pre-tax for the six months to September 30.

The shares rose 2p to 514p. The increase from last time's £4.53m came on turnover ahead to £58.9m (£54.4m) and was struck despite increased interest charges of £2.1m (£2.14m).

Mr Geoffrey Kent, chairman, said the profits improvement also reflected tighter cost control and moves to reduce the company's cost base.

Draught beer sales volumes were up 1.1 per cent, helped by improved market share and April's acquisition of 28 houses. These were performing to expectations, he said.

Packaged beer sales volumes jumped 33 per cent, while last year's investment programme resulted in sharply higher profits in the restaurant division.

Earnings per share advanced to 28.4p (19.1p); the interim dividend is raised from 11p to 12p.

Pacific Property in split capital move

Pacific Property Investment Trust has been restructured as the Hong Kong Investment Trust, a split capital fund.

The reshaped trust is the first to specialise in Hong Kong, and the first split capital trust to be listed on the Far Eastern equity markets.

There are two classes of share capital: zero coupon pref-

erence shares which will be repaid at 43p in 1992, offer a gross redemption yield of 12.5 per cent; and ordinary shares which will receive all the income of the trust but will be repaid in 1998 only after the zeroes have been redeemed.

The initial gross yield on the ordinary shares will be 8.9 per cent.

The trust is a Pacific Property Trust, a new ordinary share for every existing share. The reshaped trust, managed by Jupiter Tyndall, will have 20m shares and 20m ordinary shares.

Following the breakdown of discussions with various parties, Hanover Druce, the estate agent and property and financial services group, yesterday requested suspension of the shares pending clarification of the financial position.

Rowlinson hit by finance charges

Rowlinson Securities, the Cheshire-based property group, experienced a fall in pre-tax profits from £1.1m to £0.1m for the six months to end-September.

Gross rental income rose to £1.62m (£1.16m) but finance charges took £909,000 more at £971,000. Tax accounted for £166,000 (£238,000) leaving earnings per share at 2.7p (5.03p). The interim dividend is maintained at 0.34p.

John Tams suffers 69% fall to £0.36m

John Tams, the USM-quoted ceramics group, suffered a 69 per cent fall to £0.36m in pre-tax profits for the six months to September 30.

The downturn, from £1.17m, came on turnover 10 per cent

lower at £2.5m. Interest charges amounted to £209,000 (£220,000).

The interim dividend is maintained at 1.55p on earnings of 1.05p (8.5p) per share.

Morris Ashby improves 6%

Morris Ashby, the USM-traded specialist aluminium diecasting group, returned profits of £481,000 pre-tax for the half year ended September 30. That marked an improvement of 6 per cent over last time's £453,000.

Turnover expanded from £2.5m to £2.65m. Earnings per share emerged at 4.35p (4.09p) and the interim dividend is a same-again 1.7p.

Murray Enterprise assets up 32%

A 32 per cent rise to £8.04p in net asset value in the year to September 30 was achieved by Murray Enterprise, which invests in unlisted non-technological and electrical companies.

Directors said that during the year £6.04m of loan stock was redeemed at a cost of £3.28m leaving £2.76m outstanding at the year-end.

Revenue before tax for the year to September 30 amounted to £400,000 (less £5,000). Earnings per share were 4.56p (losses 0.16p).

Mountview Essts falls to £3.54m

Profits before tax of Mountview Estates, the property dealer and investor, declined from £4.0m to £3.54m over the half year ended September 30.

Turnover fell to £1.7p (£7.7p). The interim dividend, however, is being lifted by 2p to 3p.

مركز الأمل

UK COMPANY NEWS

Investment leaves Salvesen flat

By Andrew Bolger

CHRISTIAN SALVESEN, the distribution, manufacturing and specialist hire company, yesterday reported flat pre-tax profits of £26.1m in the six months to September 30.

Mr Chris Masters, chief executive, said: "Whilst economic conditions have played their part, the pause in growth in pre-tax profits reflects more to our heavy investment directed at improving the potential for next year and beyond."

Total turnover amounted to £217.4m, against £217.4m. Interest payable rose sharply to £2.8m (£2.0m).

Distribution saw trading profits increase by 11 per cent to £1.1m.

The group said increased volumes from customers such as J Sainsbury and Marks and Spencer produced a good result in the UK.

However, trading profits in continental Europe were 43 per cent down, with Germany incurring a loss and continuing to be a sizeable problem. Significant losses had been made in the US, where the business was much less dependent on commodity cold storage.

The manufacturing division saw a 9 per cent drop in trading profits to £1.1m.



Chris Masters: improving potential for 1992 and beyond

ing profits to £10.8m. This was mainly because Salveston Bricks trading profits dropped from £1.1m to £2.4m, although it sold 10 per cent more bricks in a very depressed market.

Food division reported a slight increase in trading profits to £1.1m (£7.5m), although the crop was down

by 17,000 tons. Vikoma, which sells pollution control equipment, saw trading profits fall 33 per cent to £800,000 following the integration of Doyle, a Liverpool manufacturer of booms and skimmers.

Specialist hire increased trading profit by 19 per cent to

£13.5m. Most of the group's capital expenditure was on Aggreko, which hires out generators.

The group said Salveston Oilfield Technology had a difficult six months because it was concentrating on work required by the Cullen Report.

Earnings per share were 4 pence higher at 9.01p (8.66p). The interim dividend is raised by 5.4 pence to 2.9p (2.75p).

COMMENT

The fact that a full year harvest would be shrugged off by Salveston has developed from its previous identity as a trouble-prone underperformer. The results were in line with expectations, but are impressive in this stage of the economic cycle. The more impressive is Mr Masters' performance. The group has performed the market by 35 per cent in the past year, so some of this good news is already in the price. Forecast pre-tax profits of £57m for the year put the shares, down 7p to 285p, on a multiple of 14 - not undemanding for those prepared to take a long-term view.

Porter Chadburn down 22%

PRE-TAX profits at Porter Chadburn, the leisure products, packaging and distribution company, dropped 22 per cent, from £2.87m in £2.87m, in the six months to September 27.

Mr Raymond Dinkin, chairman, ascribed the downturn to the "depressed level of consumer spending in the UK" which had put a brake on the consumer leisure products division.

Turnover here, however, increased by 35 per cent thanks to the franchise input of Gola Group and Adam Leisure.

Lord Label, the US labelling business, responded well to management and operational changes and the focus on example - sales in the packaging side rose 7 per cent and operating margins 8 per cent.

Group turnover advanced to £11.5m (£8.7m) and operating profits fell by 22 per cent to £2.86m (£7.74m).

Earnings per share worked through at 3.03p (4.08p) but the interim dividend is lifted by more than 6 pence to 0.85p.

Exceptionals exacerbate sharp drop to below £1m at Avon

By Peggy Hollinger

AVON RUBBER, the British-owned tyre company which also manufactures industrial polymers, yesterday announced a sharp drop in pre-tax profits, from £10.6m to £1.1m, largely due to the exceptional costs of a reorganisation unveiled in October.

Excluding the costs of closing a factory and relocating production, pre-tax profits still fell by 11 per cent to £5.72m in the year to September 30, but were ahead, however, from £5.1m to

£5.72m. The final dividend is maintained at a proposed 11.5p, for an unchanged total of 16.5p.

Mr Tony Mitchard, chief executive, said margins had come under pressure across the board, "but not necessarily because of prices. Demand has been so poor... we had to cut production, and that comes straight off the bottom line."

Stocks had been cut by 11.5p during the year, which together with a pension holiday, helped ease debt from £33m to £27m. Gearing was 11.5p.

per cent (£5.7 per share) at the year-end.

Margins fell from 11.5p to 15.2 per cent.

Mr Mitchard stressed that the group - which produces high performance tyres, cially the motorcycle market - had made a "reasonable profit" in that business.

Tyres account for about a third of group sales, and motive products another third.

The Gulf war was good news for industrial polymers which increased operating profits by 7.5 per cent to £3.5m as a result.

"If we had not had the Gulf business, profits would not have been as good as they were," said Mr Mitchard.

The inflatables business, which manufactures rubber products for the leisure industry, had been disappointing. Although a small part of turnover, that division had incurred a £1.1m operating loss, Mr Mitchard said.

Earnings per share plummeted from 11.5p to 1.5p. Excluding exceptional costs, earnings were 19.5p.

East Midlands Electricity improves sharply to £24.7m

By Juliet Sycharva

EAST MIDLANDS Electricity yesterday reported a rise in pre-tax profits from £24.2m to £24.7m for the half year to September 30.

Earnings per share of 8.3p (7.8p) were in line with City expectations, but an interim dividend of 5.1p was at the top end of analysts' forecasts.

Mr John Harris, the chairman, said sales of electricity were up 3.7 per cent after a cold spring, though the year-end figure would be lower.

However, a strong regional economy and a diminishing bad debt problem meant the company could continue to enjoy growth.

Profits improved in the core business and in retail, where profits were around £1m.

The supply business was on line to make around £1m for the full year, before subtracting the unexpectedly high £1m "uplift" charge all the regional companies now antici-

pate paying for bulk electricity purchases from the pool.

East Midlands has spent £40m on acquisitions - notably the Thomas Robinson Group's contracting business, and security company Ambassador - and gearing was high relative to other regional electricity companies at 31.7 per cent, compared with 38.3 per cent the previous half year.

COMMENT

Diversification was the buzz word at East Midlands analysts' meeting yesterday, with the City still unsure whether the company would have done better to leave its £40m expenditure on new businesses in the bank. Mr Harris, who is committed to selling energy services, rather than bulk electricity, said 18-month figures might convince brokers of his strategy of 30 per cent of earnings from non-core businesses by the end of the decade: the energy services business had

doubled its turnover in two years already, he pointed out. He may yet be proven right. Mr Harris is still viewed as a strong manager, but there is some mystification as to where he is leading the company - especially on power generation.

East Midlands has signed one good cheap power station contract, which will stand it in good stead in the future. If the regulator allows regional companies to keep profits from the supply business - as will the company's diminished and successful pursuit of supply customers. But the company's ambitions for power generation abroad may leave investors with an uncomfortable feeling that East Midlands has ideas above its station. All this has left East Midlands trailing the regional pack somewhat, on a prospective p/e of between 6.1 and 6.5. Analysts' forecasts range from around £140m to £150m, with the final dividend expected to be about 17p, an increase of close to 14 per cent.

Fyffes gathers a war chest and waits for its boat to come in

Tim Coone on the fruit distributor's growth plans

FINDING Fyffes' financial headquarters among the gridlocked traffic in the labyrinth of Dublin's wholesale fruit and vegetable market is like trying to spot a canary in a banana plantation.

At the indicated address an articulated truck half blocks the narrow lane. A fork-lift bumps over the pavement and disappears into a neighbouring fruit and vegetable store.

No sign other than "Fyffes top floor, reception" written in biro next to a bellpush gives any indication that here is the nerve centre of the UK's and Europe's principal fruit and vegetable distributor, with plans to rank alongside Europe's biggest.

Upstairs, in the office of Mr Carl McCann, the group's deputy chairman and chief financial officer, a framed painting of a Victorian scribe, sitting on a tall stool and filling out a ledger with a quill pen, hangs next to his desktop computer.

The juxtaposition says everything about a company which has evolved from an obscure family firm at the end of the last century in the northern border region of Ireland, to one which last year had a turnover of £557m (£519m).

Fyffes distributes daily 3,000 tonnes of fresh fruit and vegetables throughout the UK and the Irish Republic, sourced from 65 countries around the world.

The Irish end of the business was founded by Mr McCann's grandfather and his Victorian attitude to debt still guides the company.

Mr McCann said: "We have only ever been a borrower and that was for one month, when we bought Fyffes company in 1987."

He said that supplier confidence was a key factor underlying this risk-averse approach. "They know that they will be paid on time."

Having cash in hand, however, is also central to the company's plans for growth.

Now the biggest play in the UK and Irish markets, the company is looking towards the EC, the US and the emerging markets in eastern Europe for its future growth. In the past year the company has spent £27m on acquisitions.

Earlier this year a rights issue raised £100m, creating a war chest of some £110m.

"We are not in a hurry to use it. We are waiting for the right business. When it comes we can move fast. I would be happier still if we had £200 million," Mr McCann said. In the future the company will be making fewer, but larger deals. "Attractive opportunities come in bigger packages," he said.

Bananas is the core business of the company, but to establish a significant market share within the unregulated sector of the UK market - the so-called "dollar-banana" sector sourced from low-cost Latin American suppliers - means taking on the two giants Chiquita International and Dole, which control about 58 per cent of the market. They effectively act as price-setters.

Fyffes has made no secret of its ambition to buy PFI Del Monte, the world's third biggest fresh fruit distributor, its parent Polly International ran into insurmountable problems in 1990.

Last month, however, Polly Peck's creditors, in agreement with its administrators, unanimously agreed to float the profitable Del Monte subsidiary early next year, rather than sell it, in the hope of raising more than the £100m (£95m) anticipated for a sale.

Del Monte controls about 10 per cent of the unregulated sector of European market for bananas, and would be the perfect opportunity for Fyffes to enter the big league. It would have doubled its turnover and profits.

A flotation of Del Monte is expected early next year, but McCann said Fyffes would not be interested in a minority stake.

A glance through the company's last annual report reveals that Fyffes holds no less than 50.01 per cent in any of its subsidiaries. Most are 100 per cent owned.

A flotation of Del Monte, however, will depend on appropriate stock market conditions, and with the ongoing US recession, Fyffes still keeping its options open. Characteristi-

cally though, Mr McCann was coy about what those options might be.

In the meantime, the company is building up its supplies of "dollar bananas" from growers in Honduras, Belize, the Dominican Republic "and one other country", which Mr McCann felt it prudent not to name.

When Fyffes began buying in Honduras in 1990, it became embroiled in a "war" with Chiquita. Allegedly, Fyffes ships were blocked in Honduran ports. The annual report notes "we have not experienced interference with our legitimate commercial endeavours". That has since been resolved, but the incident is an indicator of the cut-throat competition that the group faces in its endeavours to break into the big league.

It shows no signs of being intimidated however. The company has set up a divisional headquarters in Florida, to oversee its Central American and Caribbean operations and in the past 14 months took delivery of 10 new refrigerated ships, to cope with its new supplies which are now finding their way into European shops.

In anticipation of the Single European Market, and growing demand from eastern Europe, both Chiquita and Dole have reversed their own policies during the 1980s of selling off their Central and Latin American plantations, converting them into oil palm production, and are once again engaged in building up their own banana plantations to secure their supplies in the face of competition from companies like Fyffes.

Fyffes itself has not yet reached that stage. "We are not interested in going alone in production. We could go in with partners maybe, in joint ventures or with a minority holding", said Mr McCann.

Its cash hoard is clearly being earmarked for securing markets, rather than production facilities. When acquisition comes, probably sometime next year, it will undoubtedly be a big one. And like a tarantula pursuing its prey in a banana tree, will most likely be a stealthy one.

Yorkshire Water plc Interim Results

For the six months ended 30 September 1991

- Turnover £219.5m, an increase of 13.7%
- Profit before tax of £64.1m, an increase of 11.7%
- Earnings per share increased from 27.3p to 30.9p, 13.2%
- Investment £130m, up 30%
- Interim dividend 6.5p (net), an increase of 10.2%

"These results demonstrate the strength of Yorkshire Water's financial position. We have been fortunate in Yorkshire that the impact of recession has slackened and its effect on our income base has been limited. Turnover increased by almost 14% although the main charges increase in April was, for the second successive year, less than the maximum allowed under the Company's licence."

Our efficiency initiatives continue and we have successfully completed the reorganisation of the core business. However, operating costs increased during the period because of the dry weather conditions and the need to increase spending to improve the quality of service. I am pleased to report that we have been able to maintain supplies to our customers without restrictions throughout the third successive year of drought.

The capital investment programme is on target at £130m. During the period we have commissioned major schemes including the Scarborough Outfall, improvements to our sewage

works at Bradford and Leeds and water treatment works at Harrogate, Huddersfield and Wakefield. The investment in water treatment plants designed to achieve compliance with new quality standards is now well advanced and there is an increasing focus on more sophisticated water treatment process technology.

The Enterprise business has been active in developing new and existing markets and external turnover more than doubled. Good progress was made during the period with the establishment of our environmental business embracing both the off-site and on-site treatment of liquid waste.

The Board is pleased that our investment will continue to exceed that envisaged in the time of privatisation and the full year's trading will follow the pattern of the first six months. We have previously announced that for the third year running charges in 1992/93 will increase by less than the maximum allowed.

The Board of Yorkshire Water is committed to a balance between the interests of customers, shareholders. A progressive dividend policy is being maintained with the announcement of an interim dividend of 6.5p (net) per ordinary share with a scrip alternative. This represents an increase of 10.2% compared with 1990."

Sir Gordon Jones, Chairman

Year ended 31 March 1991		Group Profit and Loss Account		months ended 30 September 1991, 1990	
£m		£m		£m	
388.9	TURNOVER	219.5		193.0	
106.0	OPERATING PROFIT	67.4		53.5	
8.1	Net interest receivable (payable)	(3.3)		3.9	
114.1	PROFIT BEFORE TAXATION	64.1		57.4	
(11.6)	Taxation	(3.2)		(3.9)	
102.5	PROFIT AFTER TAXATION	60.9		53.5	
0.2	Minority interests	—		0.1	
102.7	PROFIT ATTRIBUTABLE TO SHAREHOLDERS	60.9		53.6	
(11.6)	Interim dividend	(12.8)		(11.6)	
(23.3)	Final dividend	—		—	
67.8	PROFIT RETAINED	48.1		42.0	
52.2p	EARNINGS PER ORDINARY SHARE	30.9p		27.3p	

At 31 March 1991		Summarised Group Balance Sheet		At 30 September 1991, 1990	
£m		£m		£m	
1212.8	Fixed assets	1309.5		1212.8	
(43.8)	Net interest receivable	(12.6)		(92.3)	
(94.4)	Long term liabilities	(136.7)		(52.2)	
(45.2)	Net (borrowings) cash	(82.0)		68.6	
1029.4		1078.2		1007.9	
1029.8	Financed by:	1078.2		1008.2	
(0.4)	Shareholders' funds	—		(0.3)	
1029.4	Minority interests	1078.2		1007.9	

Notes

1. The interim results, which are unaudited, have been prepared on the basis of the accounting policies adopted for the year ended 31 March 1991 as set out in the company's Annual Report and Accounts.

2. The financial information contained in this interim statement does not constitute statutory accounts within the meaning of section 260 of the Companies Act 1985. The accounts for the year ended 31 March 1991 have been audited by the statutory auditors of the group for that year. Those accounts, which contained an unqualified auditor's report, have been delivered to the Registrar of Companies.

3. An interim dividend of 6.5p per ordinary share will be paid on 28th February 1992 to shareholders on the register at the close of business on 19 December 1991. Details of the scrip dividend alternative will be posted to shareholders on 2 January 1992.

4. The taxation charge represents advance corporation tax on the interim dividend less release of deferred tax.

5. Earnings per ordinary share are calculated on 195.5m shares (1990: 196.4m), being the weighted average number in issue during the period.



Yorkshire Water plc, 2 The Embankment, Sovereign Street, Leeds LS1 4BG.

MANAGING FOR RECOVERY

Thursday December 5 1991

Falling interest rates have helped business confidence, but it will be months before this has any impact on statistics for failures in the UK. Managing through a recession requires unique skills and policies. Charles Batchelor looks at issues managers now need to address

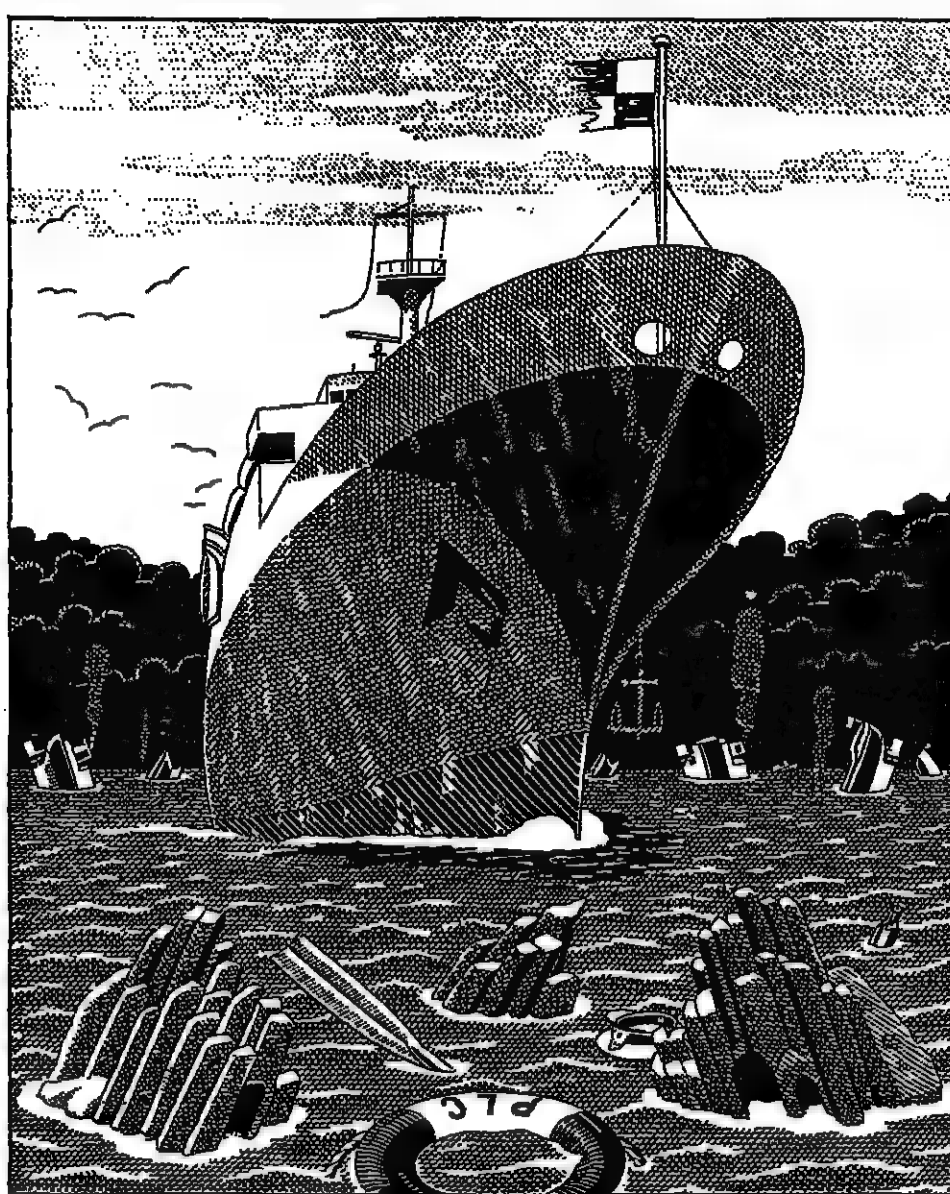
Great care needed now

THE RECESSION was tough: the upturn may be even harder. If previous experience is a guide, failure rates will increase as companies which have managed to hang on through the last months face additional strain when demand starts to increase. Businesses which have just about managed to survive their books during the past two years will have to find extra funds to finance new orders. They will have to do this at a time when the banks have been in corporate lending and when institutional investors have shown little enthusiasm for rights issues.

Managing for recovery will place even greater strains on management still gasping from the pressures of the recession. Companies which want to survive the upturn will need to ensure that growth is steady rather than spectacular and well within their financial resources. "Last time more companies went down coming out of the recession than going in," says Mike Wheeler, a turnaround specialist at accountants KPMG Peat Marwick. "The time they will be buying stocks and increasing their working capital at a time when the banking system is chary of providing finance."

The UK clearing banks have been chastened by the large provisions they have made on their loans to companies, and have tightened up the terms on which they are prepared to lend. At the same time, foreign banks which have suffered during the UK recession will withdraw from the market, or reduce their lending volumes as existing loan agreements expire. Mr Wheeler forecasts that most likely to suffer from the tighter market for loan finance are medium-sized, unlisted companies, says Mr Michael Oldham of the corporate recovery department of accountants KPMG Peat Marwick.

These companies lack the broad-based base of larger, quoted groups and are less able to strengthen their finances by the sale of property or non-core subsidiaries. Nor are they able to make use of the stock market for rights issues. The UK stock market's Big Bang and the subsequent shake-out among City firms has opened up financing options open to medium-sized company, says Mr Pearce, corporate finance partner at Smith Williamson. The stockbroking firms which would previously have arranged private placements for these companies have been



swallowed up by financial conglomerates with little interest in such deals. The tougher obligations imposed on financial advisers by the 1986 Financial Services Act have further diminished the brokers' appetite to assist middle-ranking companies, Mr Pearce believes. However, many of the problems of the private finance will be shared by the smaller Unlisted Securities Market companies. They have been paid small advances by the analysts; have been unable to make rights issues; and are generally disillusioned with the supposed benefits of a public quotation. Several of these companies have turned to the venture capital industry for funds. The venture capitalists have been willing to provide unquoted equity in the form of convertible preference shares to companies such as Pepe, a US-traded supplier of jeans and casual wear.

But even as a line when companies are starting to prepare for the upturn, the immediate message of the survey would be to advise managers to take their eyes off the recession. Business confidence is improving, but there is little sign of any upturn in present economic conditions. After leaping 71 per cent to 33,500 in the first nine months of 1991, business failures will continue to rise after the onset of recovery, according to Dun & Bradstreet, a business information group. Failures rose for two years after the end of the 1981 recession, it points out.

The past 12 months have exposed inadequacies in management which appear to justify many of the concerns expressed over the years about the quality of management training in the UK. Companies which might have been expected to survive in the upturn are not infrequent in large, supposedly well-managed corporations. "Companies frequently do not have efficient accounting systems, so they do not know where losses are being made," says Mr Wheeler. "Managers pay insufficient attention to the markets in which they operate or to the

Companies frequently do not develop coherent business plans. "In a lot of cases management don't have a clue about what is happening," says Mr Oldham. "Sometimes the numbers are there - but they are not all in the same place." One company with annual sales of £10m and borrowings of £2.5m had no cash flow forecast for the rest of the financial year, let alone a rolling forecast for 12 months. "They had bits of paper showing their cash position as the day and the state of their bank account," comments Mr Oldham. "They were making investments in plant and machinery financed on overdraft with no idea of the implications of that for future cash flow."

Even when managers realise they have a problem they will often identify it as being simply one of a lack of finance, rather than reflecting any failing on their part. They may then be panicked into looking for extra funds without informing their existing financial backers. "Often companies go out to raise extra finance without checking to see how their bank would react," says Roger Gewolb, a corporate recovery specialist.

This damages the company's relationship with its bank and has been known to lead the bank manager to call in loans. As pressures build up on company managers, they will contemplate any course of action except the most sensible one: sitting down to discuss their problems among their shareholders and their bankers. Some managers waste precious time chasing wild schemes to raise finance or sign up new partners on terms which would be very unfavourable to their companies, says Mr Gewolb.

Unfortunately the struggling management, an attempt to give struggling companies more time to arrange their affairs along the lines of the Chapter 11 procedure in the US has proved ineffective. Administrations and a procedure known as a "company voluntary arrangement" introduced in the 1986 Insolvency Act have proved inadequate and unpopular methods for giving a company breathing

IN THIS SURVEY

- Control, cash flow and stock control can make or break a business - and the smaller the business, the tighter the margins Page 2
- The Insolvency Act has been in force since its inception Page 2
- Restructuring: laying the ghosts of defunct strategies Page 3
- 'Tis an ill wind that blows nobody good. The insolvency barons are flourishing Page 3
- It's a mixed year for equity finance Page 3

Illustration: PHILIP HARRISON

space. Administrations incur heavy professional fees, with no guarantee that a liquidator will make an administrative order, while company voluntary arrangements frequently trigger the creditors' stampede they were meant to prevent. There is no provision in the legislation for a temporary suspension of creditors' rights - in contrast with voluntary arrangements for individuals and unincorporated businesses - in which a company manager or creditors' meeting there is a way to the exit.

The experience of the 1980s has shown that the legislative change is needed to provide a really effective means of saving struggling businesses. But what have the other parties learned from the shake-out that has taken place? The shake-out has been reminded of the dangers of relaxing credit criteria when times are good, although this will bring little joy to managements when the upturn comes.

Managers have been shown, and for the first time, the need for tight controls over finances. Managing the upturn will require a careful balance of planning for growth without allowing expansion to damage already depleted balance sheets.

Before a
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a downturn,
we can offer
a turn-up
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It's a sobering fact that, having survived a recession, many companies falter in the early stages of economic recovery. As demand increases, dangerously high pressures can be put on cash flow.

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MANAGING FOR RECOVERY 2

Credit control can make or break, says Charles Batchelor

When the buck slows

EFFECTIVE credit control, or put more simply, getting paid on time, frequently calls for a degree of ingenuity. The managing director of one small company recently bought a wheel clamp to immobilise the car of a persistent slow payer. He also sends a cab round to customers who promise to put a cheque in the post, thus guaranteeing the cheque gets written and paid promptly into his account.

The late settlement of trade debts has become a significant concern of organisations like the Confederation of British Industry (CBI) and the small firms' lobby groups. Businesses, particularly small ones which can exercise very little influence over larger customers, are going bust solely because they are not being paid on time.

Nearly one in five small and medium-sized businesses say their survival is threatened by delayed payments, according to a CBI survey published at the beginning of 1991. This represented a marked worsening from four years earlier, which

had shown that "only" one in 10 businesses had suffered serious problems. Britain is not the only country with a poor payments record, though British companies are harder hit than their counterparts in most of continental Europe. British businesses usually write payment terms of 30 days into their contracts, but wait on average 78 days to get their money. This compares with waiting times of 45 days in Germany and Sweden, according to a survey by Intrum Justitia, a credit management group. It calculated that small firms in Britain were owed a total of £30bn by their customers.

Many large companies deliberately adopt a policy of delaying payments to improve their own cash flow. Their small suppliers can do little but wait for their money.

Business lobbyists have been attempting for several years to bring about a change in the law to tighten up on payments. One suggestion is for small businesses to be given the automatic right to charge

interest on overdue payments. The government has refused to oblige, arguing that it would be difficult to draw up effective legislation and that any attempt to do so would only add to red tape.

Another tack is to call for changes in court procedures which at present make it difficult for claimants to obtain payment from delinquent customers. The Federation of Small Businesses wants court judgments to be followed by automatic enforcement hearings to ensure claimants actually get their money.

It also wants 30 days to be considered the "normal" payment term, unless a different period is specified in contracts, and the publication of the names of defaulters who have not paid their debts.

So far, these attempts to engineer change have had no effect. There are signs, though, that banks are becoming concerned at the impact of late payment. Lord Alexander, chairman of National Westminster Bank, said last month that legislation might be needed to back up the government's voluntary initiatives.

The banks are keen to throw the spotlight on this issue, having themselves been criticised for levying excessive interest charges. But many disinterested observers agree with the banks that interest charges are a far less important factor in business failure than the late payment of debt.

Sound credit controls should avoid a business getting into a position where it has to chase up late payers. Credit manage-

ment should start with a thorough investigation of potential customers, the experts suggest.

It may not be cost effective to carry out extensive investigations for a small sale, but if the order is significant a company should ask for a bank reference and two trade references. These should be checked and specific questions asked. Up to what level of trade is someone considered a good risk? In addition to making its own inquiries a company can ask a credit reference agency to provide detailed assessments of potential customers' finances and their ability to pay.

A company should put its credit policy in writing to cut the time it takes to accept or reject an order and to reduce the likelihood of a wrong credit

decision, say accountants BDO Binder Hamlyn. A named employee should be put in charge of the company's credit control policies, and all routine credit decisions.

If the company is dealing with a new or riskier customer, it should take steps to protect its financial position by using letters of credit, making only partial shipments until payment has been made, asking for personal guarantees, or taking out credit insurance.

Invoices should be prepared promptly, and where possible sent out with the delivery or as soon as it is despatched. Binder Hamlyn recommends. Invoices should be prepared in line with the customer's requirements. A missing purchase order number, for example, may be used as an excuse to defer payment.

Once delivery has been made and the invoice has been sent, payments should be closely monitored. The supplier should decide what action to take at predetermined times. It should be ready to chase payments according to a predetermined pattern, for example when a customer is 30, 45, 60, 75 and 90 days overdue. A telephone call is usually far more effective than a letter.

If a customer disputes a payment because the delivery documents were not in order or the goods delivered did not meet the specification, the problem should be investigated as soon as possible. A genuine case of poor service or a product quality problem. Whether or not the customer's complaint is justified, early action will speed up the payment.

Cash discounts can be used to ensure early payment, while interest may be charged on overdue accounts. But care must be taken with this approach. Some customers attempt to take discounts even when they have not paid on

time, so some companies are wary of using this technique. The supplier must decide in advance if it is worth running the risk of losing a valued customer by re-invoicing him for taking unwarranted discounts, or by charging a penalty for late payment.

Monitoring payments should not be left to the credit department or accounts. Managers can encourage sales staff to deal only with reliable customers by involving sales in the debt collection effort. Commission might be reduced on overdue accounts to encourage sales staff to contact poor payers. Commission payments can be held up until the invoice involved has been paid. This discourages sales staff from doing business with customers they know will not pay on time.

Credit control is costly and time-consuming, but it is also an essential part of managing the business. By taking this issue seriously at an early stage in the sales cycle, companies can at least reduce the drain on their resources.

Cash flow and stock control are vital, writes Charles Batchelor

Lesson of the corner shop

MR MICAWBER, Dickens' perpetual optimist, had a good idea of the principle of managing cash flow. "Annual income twenty pounds, annual expenditure nineteen nineteen six, result happiness. Annual income twenty pounds, annual expenditure twenty pounds ought and six, result misery."

If only Mr Micawber could have steered himself to apply the theory to his own financial affairs, he would never have had to flee the country and end his days in Australia. But as recent business failure rates graphically testify, many managers have failed to apply the discipline of cash flow management so succinctly expressed by David Copperfield's genial acquaintance. And while businesses can sometimes survive, for a time, without profits, none can withstand a failure to maintain a positive cash flow.

Smaller businesses often lack the management resources and sophisticated systems available to the large company, but poor cash flow management is prevalent across the board, accountants and recovery specialists report.

Cash management techniques are often rudimentary or non-existent in even quite sizeable subsidiaries of large diversified companies. "In many corporations cash management has not previously existed at subsidiary level,"

says Terence McKenna, managing director of Corporate Venturing, a corporate recovery specialist.

"Subsidiaries often measure their performance against budgets rather than measuring actual cash flow," he says. "In the past, corporations have tolerated negative cash flows. But subsidiaries are now being forced to stand on their own feet and review their priorities, with cash appearing at the top of the list."

"Every company should be run like the corner shop - for cash," says Roger Gwynn, a corporate recovery specialist. "But the bigger they get, the more reluctant they are to look after the cash." He gave as an example of this reluctance the story of one company which, while doubling its turnover, still refused to take seriously the idea that cash flow should be managed on a weekly basis.

Cash flow planning is essential to ensure a business has money in the bank with which to pay its debtors. Many businesses put all their efforts into gaining orders but fail to realise that the task is not com-

plete until they have received payment. While getting paid on time is an important part of managing cash flow, every area of a company's activities needs to be managed for cash.

Few companies organise every aspect of their business with equal efficiency, according to accountants Blackstone Franks. There may be a bias to production or to sales, which leads to a neglect of financial planning in another area.

"It is worth looking at any business to see if there is a neglected area of cash flow resources waiting to be unlocked," says Lance Blackstone, a partner. Companies should review every step in the sales and production cycle to see if it can be shortened, started earlier or reorganised so that less money is tied up.

Mr Blackstone suggests inspecting the different asset headings - fixed assets, investments, stock, debtors, bank balances and cash in hand - on the most recent balance sheet. Management should then see how much money is tied up in each area and how this particular allocation arose in the first place.

Management should ask who controls each area, and which ones tend to win in the competition for resources within the business. Why does a particular area prevail and what implications does this have for management?

Finally, managers should consider whether there is a formal planning procedure to decide on the allocation of resources or whether it happens by default.

The answer to these questions will show whether changes are needed in the way the company sets policy and manages its business.

Stock control is an important area where tight management can reduce the working capital required in the business and boost cash flow. Financial specialists suggest. Excessive stocks may increase a company's borrowing requirement and hence its interest bill. They also take up costly storage space and increase insurance charges.

Sophisticated computerised stock control systems are available but they can be complex and costly. Other more simple techniques can also

achieve dramatic savings, according to accountants BDO Binder Hamlyn. Managers should get into the habit of periodically walking through the premises, talking to employees and identifying stocks in excess of reasonable needs. This will identify slow moving or obsolete items which can be sold at a discount or for scrap.

Garment manufacturers and other businesses in fashion-dependent sectors are frequently prone to hang on to unsold stocks in the hope that they will come back into fashion. But this may take years and in the meantime stocks will deteriorate and the cost of financing them will escalate.

One retail store selling jeans and casual clothing detected that hooded tops, all the rage in April, were starting to go out of fashion by June. The company moved fast, cut prices and had almost cleared its stocks by August, when other less responsive retailers were starting to discount.

The first step in reducing excessive stocks is to identify a safe minimum level. Stock levels may be excessive if stock turns over slowly or if rates below the industry average remain in store for long periods - "the dust" if stocks continually expand to fill the storage space available.

Controlling purchasing is a significant part of stock control. Binder Hamlyn suggests. Purchasing techniques which lead to significant cost reductions include putting

major items out to competition tender; signing up exclusive buying arrangements; comparing the cost of making versus buying in; and shifting the responsibility for maintaining stocks to suppliers.

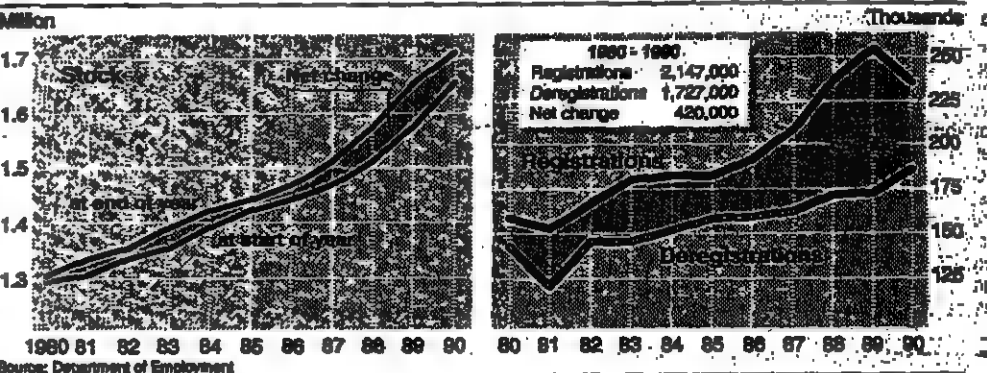
Tighter internal controls are an essential part of improving cash flow but external help may also prove useful, particularly to the fast growing business. Factoring, whereby a company sub-contracts the management of its sales ledger, grew in popularity during the 1980s. The factor will pay up to 80 per cent of the value of invoices immediately and the remainder, minus a fee, when the customer pays.

Factoring is a flexible form of financing which, unlike a bank loan or overdraft, expands automatically in line with increasing sales volumes. However, companies must weigh up whether the improvement to cash flow and the removal of the burden of chasing up slow-payers are worth the factor's charges. Some companies will not use factors because they regard them as too expensive, but an increasing number has done so to help them through a difficult stage in their growth.



A trail of "for sale" and "to let" boards, almost outnumbering traders' signs, bears testimony to business troubles.

Business starts: VAT statistics



Andrew Jack on the legal state of play

The 1986 Act controversy

THERE MAY not be many obvious links between insolvency and marriage, but both have been labelled as institutions heavily tarnished by Britain's residual sense of Victorian values.

Steve Hill, a technical partner with Cork Gully, the insolvency arm of Coopers & Lybrand Deloitte, would like to see British attitudes towards companies that are in trouble veering towards the US model.

"In the UK we are still dominated by the idea of the debtor's pride, when you go if you don't pay all your debts," he says. "American culture is much more geared to the concept that the first attempt is always a rescue. We need much more of a rescue culture over here."

Like many in the profession, he is critical of the 1986 Insolvency Act, the most recent and significant piece of legislation governing his work. Changes he would like to see include a new option for insolvent companies that would require, ironically, less intervention from practitioners like himself.

When the Insolvency Act was passed five years ago, adorned with more than a thousand amendments, it fundamentally changed the shape of the profession. Perhaps most importantly, it created a new option for companies unable to pay their debts.

Since 1986, at the request of a company's directors, the courts have been able to appoint insolvency practitioners as "administrators". If it does, the management is granted a stay from the creditors for about three months while administrators analyse the company and put forward proposals to restructure and save it.

The creditors are then able to vote for a "company voluntary agreement" to allow the administrators time to fully develop their proposals. Creditors and shareholders can vote to accept the restructured company, if they approve, it will be able to continue to trade.

Many people, understandably, confuse administration with administrative receiver-

ship, under which insolvency practitioners take control of the company at the request of the creditors and repay them as fully as possible by selling off its assets. Individual businesses might survive, but the parent company is destroyed.

Administration has had limited success. A handful of public companies have certainly been salvaged as a result of the procedure. Few reliable statistics exist, but a recent estimate by Cork Gully suggested that just 2 per cent of insolventcies go into administration.

The main reason the route is not more widely chosen is because of the cost. Administrators have to be brought in as soon as the court has approved the process. They are likely to remain months later as supervisors to the business long after creditors have approved any restructuring plan. As a result, it is only in the larger companies that administration is likely to succeed.

Issues of perception may also be significant. A recent Cork Gully discussion paper calling for a "rescue culture" in Britain suggested that some judges look for reasons to refuse rather than accept administration orders in the courts.

Mr Bill Ratford, a partner with KPMG Peat Marwick, was never an enthusiast for administration as defined under the act. "It was not a procedure we would have chosen," he says. "It is bureaucratic, tied up with the courts, and expensive. It was a plus to have something, but it was a disappointment."

However, no-one wants to adopt the nearest US equivalent, Chapter 11, which keeps management of the company in the hands of the existing directors while protecting them from their creditors. That is judged too long-winded and costly.

"In Chapter 11, each class of creditors has its own insolvency practitioners," says Mr Hill. "They argue with each other while the pot of money for the creditors shrinks. What a number of insol-

vency practitioners have lobbied for is a simpler procedure for small and medium-sized companies which would give them a short period of a few weeks protected from their creditors, but without the need to call in administrators."

That would allow the directors to devise a plan to turn the company around. They might seek professional help, but would not be obliged to hand over running the company to outside consultants.

With a plan adopted, the practitioners would be involved, but in a far more modest, back seat role than under administration, simply monitoring the implementation of any restructuring.

One issue which was not addressed by the 1986 Act was the use of money collected by the practitioners during insolvencies. Anything raised from the sale of assets must be held in a special government bank account called the Insolvency Services Account. This pays a limited, taxable rate of interest for the creditors, while the government invests the money and uses the difference to fund the Department of Trade and Industry's insolvency services.

Most in the industry consider it an unfair requirement. "It's almost robbery without violence," says Mr Ratford. Adds Mr Hill: "That money really belongs in the creditors' pockets. I think the insolvency service should be funded by the general taxpayer."

Among controversial clauses in the 1986 Act is one which provides for disqualification and personal liability for company directors judged to have acted negligently.

Many are questioning how effective the legislation has proved. According to DTI figures, 1,238 directors have been disqualified since the Act was introduced, most for five years or less. That represents a minute fraction of the total number of insolvencies during the period.

"You do see a lot of cases where you look at the mess on your desk from a company and ask yourself whether this director is fit to run a business," says Mr Hill. "I would like to see far more disqualifications."

There is one aspect of the Act which most existing practitioners welcome, however. Whereas there were virtually no entry requirements into the profession before 1986, since that date strict methods of entry apply. Practitioners now take an exam to receive their licence before they can operate.

"Speaking as one of the monopoly-holders," says Mr Hill, "I do think that was a good idea."

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MANAGING FOR RECOVERY 3

Peter Wilson on corporate restructuring

Laying the ghosts of defunct strategies

ECONOMIC growth in the late 1980s brought with it an explosion in the opportunities facing cash-rich businesses. By diversifying, they could exploit apparent synergies in the drive for cost leadership.

It was widely believed that potential gains far outweighed the risks of straying into uncharted waters. Many companies made money. Then came the recession and performance flagged.

It is instructive to reflect on why this happened. Corporate planners came to the view that, with margins eroded by competition in existing markets, profits lay in new products and new markets.

After a period of sustained growth, management felt almost superhuman. Emerging technologies favoured large-scale production, and significant cost advantages awaited entrants into growth industries such as consumer electronics, motor cars and household appliances. This trend was helped by government incentives for companies to restructure into larger units of production.

Boards of directors grew saucer-eyed, and based strategies on mistaken views. It was common to hear them describe their companies' strengths in terms of "production capability" and "organisational competence". It was easy to move into unrelated markets with such beliefs. After all, products needed manufacturing and organising to get them to market.

When the bubble burst at the end of the 1980s, many companies were left with a legacy of unrelated activities - separate businesses, for example, or product/market groups. In some cases these are dragging the parent company towards oblivion.

Instead of looking inwards, these companies should now be defining their business interests in terms of what they do for their customers. Knowledge of customers' needs should determine strategy and the kinds of businesses that could deliver the strategy. It is too costly to think otherwise.

In recent months companies have shaken out unprofitable activities, and regrouping around a smaller number of strategic core businesses. The focus is increasingly on simulating, where changes in buying behaviour can be more easily monitored and customer needs satisfied profitably.

Examples of restructuring include: ■ British Aerospace has announced the sale of an aircraft components subsidiary which does not fit core defence and civil aerospace businesses. It is still unclear where the Rover cars and other unrelated property interests will be sold as core activities.

■ BEE has been cutting head office costs and has sold non-core businesses to reduce gearing from 122 per cent to 38 per cent. Financial restructuring from short-term to long-term debt has been implemented to generate cash.

■ Thorn EMI has sold Ferguson, Immos and its software activities to concentrate on its core music and rentals business. At the same time, the company has expanded in the music area and will continue to make music-related acquisitions.

■ Morgan Crucible has disposed of non-core activities. Cost-cutting through mergers, and expansion of the ceramics and carbon businesses through acquisitions in the USA, have formed the basis of restructuring.

■ At the same time, the company has expanded in the music area and will continue to make music-related acquisitions. ■ Olivetti is another example. The group's declining fortunes could be reversed by cost-cutting, new product development, alliances with key players and sourcing in low-cost producing countries. But more radical restructuring by Mr

restructure has concentrated its efforts on a radical marketing strategy. Reorganisation has still been an important source of profits, but the smaller Olivetti could not expect to achieve significant gains by cutting costs alone. A careful examination of the beliefs and assumptions that have underpinned strategy has often been the starting point. Dependence on successful, single products and the benefits of paternalistic management by the founders and controlling shareholders are two common examples. These perceived strengths have turned out to be weaknesses in a rapidly changing market.

Normally, restructuring has required changes in top management. This has been difficult in smaller companies where the managers are also the owners. Nor has there been effective pressure from external shareholders to close down unprofitable parts of the business. Many owners have strong emotional ties with these activities, typically because they started with

them. They must overcome these emotions however and start the restructuring process. There are five distinct steps: ■ Auditing the business base by identifying sources of profits and key strengths and weaknesses in strategic business units, and reviewing the opportunity structure in each. ■ Identifying product and market options and evaluating them in terms of prospects, profitability, generation and organisational change. ■ Making choices in the areas of products, markets, operations, organisation and disposal of non-core businesses. ■ Implementing the strategy by cutting overheads and raising margins to lower the breakeven, with financial restructuring to reduce gearing and generate cash. These

actions should be spelled out explicitly in a corporate restructuring plan, covering marketing, operations and finance for each business, with full consideration of compatibility between different business units.

It is generally easier to do more for existing customers than for new ones. In following this simple rule, restructuring has tended to reduce the spread of core activities as well as the disposal of non-core businesses. The underlying rationale has been the need to realign business strategies with the capabilities of the people who direct, manage and control the business.

When times are tough, being in the wrong business is an extravagance that no shareholder will tolerate for long. The focus on core activities is not merely the latest fashion. Rather, as a model for business development, it is a return to some of the fundamental principles and practices that have been neglected far too long.

The insolvency barons are doing just fine, writes Andrew Jack, but ...

Don't go calling them coffin chasers

in numbers and a higher utilisation of staff," says Mr Hughes.

Mr Mark Homan, head of corporate reconstruction at Price Waterhouse, paints a similar picture. "Our turnover has doubled in the last two years," he says. "We have added staff and the existing ones are working an awful lot of extra hours. The insolvency profession is in for a busy couple of years."

The corporate reconstruction division claimed fee income of £27.6m in the year to March 31, 1991, or 7 per cent of all revenues at Price Waterhouse, compared with 4.5 per cent a year earlier.

The pattern recurs at every level of the profession. "Firms are now just sitting back and waiting for the work to come in," says Mr Philip Monjack, partner with Leonard Curtis, a small accountancy firm based in London which does nothing but insolvencies.

He says staffing has risen from 40 to 60 over the last two years. The firm has opened branch offices in Manchester and Brighton. It hopes to open

a further one in the Midlands or the West of England by the end of 1993.

There are signs that the recent breathless rise in business is now beginning to slow. "I don't think we're as ludicrously busy as we were in 1989," says Mr Homan. Business has, however, "at a fairly high level, not declined in the overall volume of insolvency business for some time to come. Insolvency practitioners have the benefit of being able to judge things in terms of previous recessionary cycles. Based on experience, many talk about a recession lag after the recession ends before the number of receiverships begins to decline. While companies struggle to recover as the economy picks up, a large number are unable to find working capital or manage their growth, and run into difficulties."

One thing that has changed since the last recession is the state of the insolvency profession itself. The 1986 Insolvency Act introduced the concept of administration, a new option

for insolvent companies which offers them the prospect of survival if the creditors agree in favour of a restructuring plan proposed by administrators (who must be insolvency practitioners).

The Act added to firms' costs, too, points out Mr Hughes, by introducing a series of new requirements including reports to creditors, and to the DTI on directors, which were finally introduced last year.

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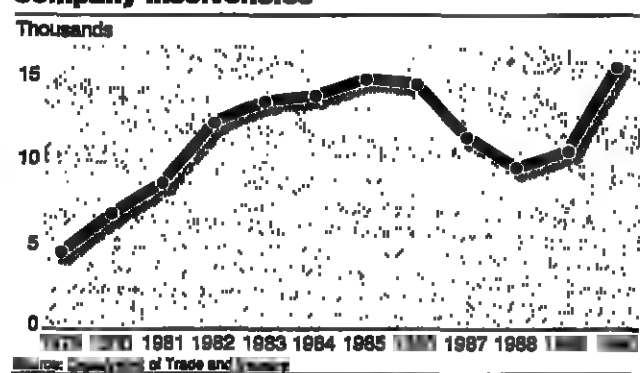
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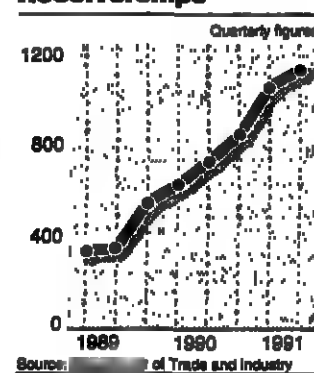
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Company insolvencies



Receiverships



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FTI HAS been a mixed year for British companies wishing to raise equity finance.

Those within the inner sanctum of the stock market have found it relatively easy to raise funds: almost £10bn in rights issues had been launched by the end of November, close to the £10bn raised in 1987.

But those who had not already joined the exchange have found that the drawbridge has been raised. The new issue market has shrunk to a halt.

According to the Financial Times, there were only 68 stock market flotations in the first nine months of the year, the lowest level for seven years, and less than half the figure for 1987.

Why the disparity? One reason is the downturn in the UK economy. To launch a successful new issue, companies need to produce a record of steadily growing profits, that will show that they are in a position to pay dividends in the face of high interest rates in 1989-90 and then a decline in GDP in 1991.

The number of new issues would be even more depressed if it were not for investment trusts. In 1991, if not for investment trusts, only 23 of the companies which joined the main market were actually industrial or commercial groups.

Profits may recover in 1992 but given the three-year trading record for companies in the main market,

COMMODITIES AND AGRICULTURE

Canadian gas suppliers dispute US price ruling

By Bernard Simon
in Toronto

A MOVE BY California regulators to bring down the price of natural gas has provoked an angry dispute with Canadian gas producers.

The Alberta provincial government said this week that it will take retaliatory action against an order by the California Public Utilities Commission (CPUC) which would open access to the southbound pipeline.

The CPUC's order would allow higher-priced shipments under long-term contracts.

At the same time, Canada's energy minister Mr. Jake Epp has threatened to invoke the dispute settlement mechanism of the US-Canada free trade agreement to stop what Ottawa regards as discrimination against Canadian suppliers.

Western Canadian producers export about 1bn cubic feet of gas a day to California, equivalent to 40 per cent of their output.

The bulk of the gas is shipped under contracts between a consortium of 180 producers and a subsidiary of Pacific Gas & Electric, the main power utility.

The unremitting North American "bubble" has forced the producers to compete for spot-market supplies, which would almost certainly put further pressure on their returns.

The CPUC last month ordered the pipeline to be opened to other suppliers, as is the case with shipments from US producers.

Ms Patricia Eckert, CPUC's president, said that she wanted to encourage Canada to adopt a "stand-back-and-let-the-market-work" approach.

"No longer will the CPUC regulatory involvement be perceived as impediment to negotiation with the producer of choice," Ms Eckert said. The CPUC's order is due to take effect next month.

The producers view the CPUC's actions as tantamount to a unilateral abrogation of their contracts, which are due to run to 1994. They also contend that greater price uncertainty would discourage future investment in the natural gas industry. Difficulties are under way on the pipeline projects to expand capacity from Alberta to California, one of which has been put on hold.

Retaliatory measures planned by Alberta include withholding export permits for interruptible short-term supplies of gas which could be used to replace gas normally shipped by the supply pool under the long-term contract.

Copper traders uneasy in wake of LME intervention

By Kenneth Gooding, Mining Correspondent

A FURIOUS debate about the technical squeeze in the London Metal Exchange's copper market flared up yesterday following the LME's intervention.

Some traders who believed the squeeze was kept copper prices at artificially high levels, asked why the LME had not acted earlier.

Mr David King, the exchange's chief executive, said he still believed non-intervention, but that there was the prospect of excessive and unwarranted volatility in the copper price and an unnecessarily high level of risk.

He expected the \$25 a tonne a day limit on the backwash to remain in place at least for the rest of the year.

Traders suggested LME operated in a way that created conditions for squeezes, citing in particular the fact that the options delivery day coincided with the futures delivery day on the third Wednesday of each month.

One said he had become increasingly uneasy about the way the market had developed in the past year. "I am fearful for the market and I am fearful for the LME because of what has happened and is happening," he told Reuters.

Traders suggested Sumitomo Corporation of Japan, which controls much of the copper stocks in LME warehouses, first attempted to squeeze the market in May but was unsuccessful. "Since then he [Mr Yasuo Hamanaka, the senior Sumitomo manager who heads its copper trading business] has been rolling it, building a higher position and not enough copper has been delivered to the market to dissuade him," said one.

Analysts and traders said they found it hard to accept comments by Mr Hamanaka that his group had not tried to manipulate the copper price and acted only on clients' orders. "It is disingenuous. The argument that you need physical metal in European warehouses to satisfy just-in-time orders in Asia is difficult to swallow," said Mr Philip Crowson, senior economic adviser at RTZ.

Mr Robin Bhar, analyst at Carr Kitcat & Aitken, said it was in nobody's interest for Sumitomo to release quickly all the LME stocks as this would send the price spiralling down. It was likely that the metal would be released gradually and the price over the next few weeks would drift down to about \$1,200 to \$1,250 a tonne.

After the December option expiry, cash copper closed at \$1,306 a tonne, down \$13, and three-month metal up \$13. The LME's intervention, which was \$50.50 on Monday and \$11.50 on Tuesday, was seen as a signal.

New Zealand, which exports 80 per cent of its production to Europe, begins selling at the start of the year.

Producers in New Zealand claim that although Italy has overtaken them in volume, they maintain the edge in quality.

THE US will not immediately dismantle sugar import quotas even if an agreement is reached in the current Uruguay Round negotiations.

Mr Craig Thorn, deputy director for multilateral trade policy affairs in the US Department of Agriculture, told a conference in Miami that the quotas, for 1.25m tonnes this year, were a safeguard for the US industry.

Mr Thorn said the quotas would be maintained for a five-year transitional period after a Uruguay Round agreement on cutting subsidies to producers and removing barriers to imports. After this, the import quotas would be removed.

"As a result of the Uruguay Round we would expect an increase in import demand and significant changes in the market, especially in the European Community," Mr Thorn said. "Production and consumption will be more in line and we expect international prices to be more stable. We expect a slight decline in US production but US should stay at the same level."

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NZ loses its kiwi fruit crown to Italy

By Robert Graham
in Rome

ITALY HAS overtaken New Zealand to become the world's largest producer of the kiwi fruit.

Production in Italy this year is expected to be 230,000 tonnes, against 200,000 tonnes in New Zealand, according to the Italian kiwi producers' association, CIK.

The area under cultivation is unlikely to increase much more, to avoid saturating the international market.

However, the CIK plans to promote sales of the fruit in the domestic market, where the harvest is from October to February.

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Green field site in Essex

David Blackwell on Rhone-Poulenc's organic trials

THE FIRST organic wheat is peeping through the soil at Boarded Barns Farm in Essex and farm manager Lister Noble is delighted.

"I've waited three years for this," he says enthusiastically. Not that Mr Noble is staking his future on organic farming; he is employed by Rhone-Poulenc, Europe's biggest agro-chemical manufacturer.

Why is such a company converting a farm to organic production, which if successful could adversely affect the market for its own products? "We were being asked questions on farming, and we did not know the answers," explains Mr Bob Joice, company's product stewardship manager.

Rhone-Poulenc decided to convert part of the Boarded Barns farm to organic production while continuing to farm the rest with conventional methods. The results will be compared over 10 years.

"Very little credible scientific evidence has been done into organic farming and its commercial viability," Mr Noble. "Rhone-Poulenc is research based," he wanted to have a hands-on for organic farming."

The lack of proper research into organic farming and the confusion surrounding the subject was highlighted last week, when the Prince of Wales distanced himself from a Royal Agricultural Society of England report describing organic farming as "unscientific, uneconomical and unequipped."

The report defended modern farming's use of pesticides and other chemicals, saying allegations of farm pollution were exaggerated. The Prince said that environmentalists and consumers had not been properly consulted.

Mr Noble said the project has excited much interest from farmers, who are keen to see even other chemical companies. This is welcomed by Rhone-Poulenc, which has anticipated a cynical reaction by getting the project monitored by outside bodies, including the agriculture ministry and wildlife organisations.

The farm is registered with the UK Register of Organic Food Standards, and Mr Noble is a member of Organic Farmers and Growers.

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LONDON STOCK EXCHANGE

Equities steady but remain nervous

By Terry Byland, UK Stock Market Editor

MISFORTUNE bore down on the UK stock market from all sides yesterday but share prices managed to close firmly at the end of another erratic trading session. Traders, hard put to choose the most depressing of the latest round of negative factors, pointed to the disappointing developments in the Maxwell situation and, on the international scale, the financial grounding of Pan Am, the US airline. Attention also focused on this morning's meeting of the Bundesbank council.

Disclosure of further debts, including pension fund assets, at the Maxwell private companies hit the banking sector, which was also unsettled by the Soviet Union's foreign trade bank's suspension of debt principal payments.

Account Dealing Dates		
First Dealings	Nov 28	Dec 9
Open Dealings	Dec 5	Jan 9
Last Dealings	Dec 6	Jan 10
Account Dealing	Dec 7	Jan 11

The FT-SE index opened easier but quickly advanced by a net 21.4 points as bearish trading continued ahead of the close of the equity trading account on Friday. As soon as buying died away, the index gave back its early gain and by the London close, when Wall Street showed a fall of 12 Dow points, the UK market was struggling to remain firm.

The final reading put the FT-SE index at 2,423.5 for a net

gain of 3.6. Traders applauded the success of the Footsie in holding on - so far - to the 2,400 level but also noted that the equity chart analysts continue to warn of further substantial falls if this level is lost.

On the corporate side, Hanson and GEC benefited from satisfactory news on dividend payments, which is one of the most tender areas of market sentiment at present, while profit figures from Bass, the background remained very nervous, with some retail stocks again unsettled as analysts assessed the outlook for the all-important Christmas selling season. There were further downgrades of profit forecasts for well-known

still monitoring some modest support for shares in the chip chemical company.

Across the range of the market, Seaq volume increased to 478m shares from the 464.7m of the previous session. Traders said that intra-market business continued to provide a high proportion of the day's activity. The institutions are holding back much of the new BT stock on Monday morning - a surge of applications for the stock was reported before yesterday's 10.00am deadline.

Dealers said that the London market remains divided between those recommending the stock market on a valuation basis and those fearing a further setback. Dividend wor-

ries, soothed to some extent by both Hanson and GEC, plagued some areas of the market.

The currency team at the Treasury predicted that any recovery in the domestic currency will be weak, with the UK current account deficit and ERM requirements imposing restraints on monetary policy. Commenting that the London out-performance in the currency markets over the last quarter at the expense of the rest of Europe, they warned that this trend could be reversed next year.

This view was echoed at UBS, which said that the "anemic recovery" coupled with a further fall in inflation, led to companies' decision to expand profit margins and to the fall in inflation.

FINANCIAL TIMES STOCK INDICES									
	Dec 4	Dec 5	Dec 6	Nov 29	Nov 30	Year	High	Low	Since Completion
Government Bonds	85.22	85.98	85.90	86.04	85.70	82.08	87.84	82.17	48.18
							(16/8)	(2/1)	(2/1/75)
Ordinary Shares	188.1	188.0	170.0	171.4	171.2	154.3	222.8	161.1	734.7
							(11/7)	(2/9/91)	(26/6/40)
FT-SE 100	2418.7	2423.5	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7
FT-SE 250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 1950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 2950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 3950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 4950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 5950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 6950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7450	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7550	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7650	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7750	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7850	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 7950	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 8050	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 8150	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 8250	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37
FT-SE 8350	1108.37	1108.54	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37	1108.37

Warrick	221	+1 1/2	244 1/2	18
Edinburgh Inv.	285	+1	282	26
Electra	115		124	8

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LONDON SHARE SERVICE

INVESTMENT TRUSTS - Cont.

Share	Price	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	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ENDS NOTES

CANADA

NEW YORK STOCK EXCHANGE COMPOSITE PRICES

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
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1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	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AMERICA

Dow declines on evidence of economic weakness

Wall Street

BLEAK ECONOMIC news contributed to a slump on Wall Street yesterday morning, writes Karen Zagor in New York.

At 1:30 pm, the Dow Jones Industrial Average was 13.86 lower at 2,915.70 in moderate volume. On the big board, declining issues led advancing ones by a ratio of four to three.

The most representative Standard & Poor's 500 fell 1.57 to 379.39 by 1 pm, but secondary issues continued to defy the decline in primary stocks with the Nasdaq composite adding 1.41 to 534.75 by mid-session. On Tuesday, the Dow eased 5.32 to 2,920.56.

The market digested the gloomy economic data yesterday morning, as it waited for tomorrow's November employment figures for further signs of whether monetary policy will be eased.

Third quarter GNP and GDP figures were both revised downwards, indicating negligible growth prospects for the fourth quarter. Furthermore, the Fed's "beige book" underlined the softness in the economy in October and early November.

Transportation stocks, which posted strong gains late on Tuesday after Pan Am said that its reorganisation plans had faltered, reversed direction. At 1 pm, the Dow Jones Transportation Average was 5.04 lower at 1,218.54 after climbing 23.52 a day earlier.

UAL, parent of United Airlines, fell 4% to \$125.4. News that the company expects a record loss for 1991 came after the close on Tuesday.

Delta Air Lines, which essentially snuffed Pan Am's plans to emerge from bankruptcy when it refused to provide any further funding for the cash-strapped carrier, eased 1% to \$59.4. Pan Am eased operations yesterday morning.

Live Entertainment held steady at \$5 at mid-session, after plunging in early trading on news that a planned merger with Caracol had failed. Caracol gained 3% to \$34.

Unisys continued to lead big board trading, easing 3% to \$44 as the market discounted reports earlier in the week that the struggling computer company is a takeover target.

A number of blue chip issues were heavily traded yesterday morning, including General Electric, off 3% at \$59.4, Gen-

eral Motors, 3% lower at \$29.4 and Phillips Morris, down 3% at \$68.4.

IBM edged back towards a 52-week low, sliding 1% to \$90.4.

Healthcare and medical stocks helped the secondary market move higher. Centocor climbed 1% to \$51.4 and Amgen added 1% to \$68.4.

Vestor surged 3% to \$15.4 after the company won approval to market its fungal infection treatment, Ambisome, in the UK.

Mobley Environmental plummeted 3% to \$8 after the company said it expected fourth quarter earnings to fall below third quarter levels.

The IFC gives different

Istanbul backs new coalition government

John Murray Brown reports on a 70% index gain since the October general election

TURKEY'S stock exchange has given its own vote of confidence to the new coalition government. After sliding for most of the year, the equity market has risen by more than 70 per cent since the general election in October.

With little more than a nod and a wink from the government, the Istanbul bourse has shot up on hopes of lower interest rates, tax changes to encourage equities and the return of foreign investors.

The 75-share index ended yesterday at 4,360, up 30 points since Tuesday. Turnover was around TL4,000 (\$92m).

The market, at a current price/earnings ratio of around 12, is widely seen as undervalued. According to the International Finance Corporation, the World Bank's private sector loan arm, Istanbul is the worst performing emerging market this year, in spite of the recent rally.

The IFC gives different

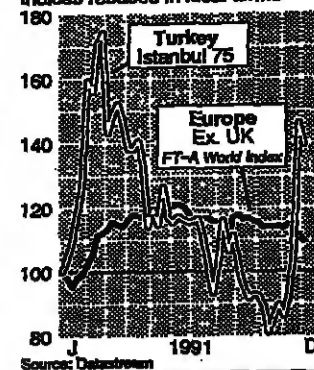
weightings to index constituents. On its calculations, Turkish shares had fallen by 27 per cent in local currency terms and 56 per cent in dollar terms by late November; the next worst market, Greece, was down 14 and 24 per cent respectively.

For the first time in several months, Turkish brokers report strong interest from foreign exchange traders in the Covered Market, Istanbul's foreign exchange bazaar, suggesting renewed confidence in the Turkish lira and in the government's economic programme.

Traders estimate that a switch of funds out of the Covered Market into Turkish lira-denominated equities may account for 15 to 20 per cent of the recent increase in volume. Turnover has risen as high as TL8,000 in a single two-hour trading session, compared with TL2,000 just a few weeks ago.

So now the complaint is lack of liquidity. Ms Donna Polini,

Indices rebased in local terms



Source: Datastream

a broker with Global, a local brokerage, says: "It is impossible to buy stock at these low levels in any kind of volume. There is a lack of shares on offer - lots of orders, but no one was selling."

The Turkish market certainly lacks depth, with just over 130 stocks traded. One of the government's targets

is to encourage Turkish pension funds and other institutions to invest.

Yesterday's Treasury auction, another indicator of market confidence, saw a further decline in volume, with sales of TL1,400bn of government paper around, dealers expect banks and institutions to put excess funds into equities.

The interest rate yesterday fell to 71.82 per cent, compared with a high last month of 77 per cent. Bankers expect a downward trend in Turkish interest rates, which have recently offered strong competition to the stock market.

The government, under the guidance of Mrs Tansu Ciller, its newly appointed economic minister, is said to be considering imposing tax on the interest on government bonds, which brokers believe would encourage more institutions to switch from fixed interest bonds to equities. There is also talk of taxing dividend income,

although brokers are loath to mention that.

Trading has been strong in blue chip stocks, such as Anadolu Holding, one of Turkey's largest privately-owned conglomerates.

Brewers have done particularly well, with Anadolu's Mithat, such as Anadolu and Mithat, have also attracted buyers. Both these companies are near the Iraq border and are expected to benefit from sub-contracting supply work in the eventual reconstruction of that war-torn country.

Turkey's market is still far from capital gains tax, there is no dividend withholding tax, and no stamp duty. Earnings can be freely remitted overseas. "You give me a million to invest. If the market goes up 100 per cent, you take out the entire two million," says one broker, forgetting to mention his commission.

ASIA PACIFIC

Rally in the bond market helps Nikkei rise 2.2%

Tokyo

LOWER short-term interest rates and a bond market rally stretched the technical recovery in equities into a second day yesterday, and the Nikkei average jumped 2.2 per cent, writes Emiko Terazono in Tokyo.

The Nikkei closed 502.61 higher at 22,699.24, it opened at the day's low of 22,181.55 and hit a high of 22,737.39 just before the close. However, volume fell to 220m shares from 250m in activity dominated by futures-led index buying.

Rises led falls by 821 to 174, with 111 issues unchanged. The Topix index of all first section stocks gained 19.58 to 1,728.47, although in London the ISE/Nikkei 50 index was up just 0.57 at 1,585.15.

Some brokers were still cautious in spite of the rebound. "The rise is only technical, and the overall environment has not changed," said Mr Shigeru Akiba at UBS Phillips & Drew. He added that equities were only responding to speculative movements in the futures area.

The futures market was supported by institutional investors, including life insurers. Mr Graham Biggart at Schroder Securities said the gloomy sentiment there had evaporated. "The futures market looked oversold, and there was solid buying," he commented.

Traders also maintained that worries over arbitrage unwinding ahead of the December futures expiry had subsided. The December futures contract expires on December 12, and the settlement price, or special quotation, is fixed by opening share prices on December 13.

Arbitrage positions have declined to manageable levels. The Tokyo Stock Exchange announced that cash stocks held against futures totalled 1.01bn shares as of November 28, down 123m shares from the

previous week. From November 25 to 29 Goldman Sachs was the top arbitrageur, trading 13.3m shares or 16.4 per cent of the overall market. Morgan Stanley and Sanjo Securities followed.

International blue chips continued to rise on bargain hunting. Hitachi added Y21 at Y945 and Toshiba Y9 at Y628.

Speculative stocks were again popular with investors looking for short-term profits. Tokyo Ink moved ahead Y8 to Y780 and Nippon Carbon Y340 to a year's high of Y2,540.

Shiseido, the cosmetic manufacturer, climbed Y40 to Y1,750 on active buying. Projections of a solid increase in pre-tax profits for the current year have been supporting the stock, while the exercise period for a warrant issue expires next week.

In Osaka, the OSE average put on 381.54 to 24,143.12 in volume of 18.2m shares. The index passed the 24,000 level for the first time in three days on rises in the textiles, machinery and high-technology sectors. Nintendo, the game maker, advanced Y800 to Y12,100 on the fall in the stock's margin buying position.

Roundup

TOKYO'S RISE failed to inspire much confidence in the Pacific Rim yesterday.

HONG KONG closed well off the day's high on profit-taking. The Hang Seng index put on 50 points before ending 37.21 ahead at 4,161.58, its best close in a week. Turnover came to HK\$1.16bn, against HK\$1.13bn.

Banks paced the market, followed by property counters and commercial and industrial shares. HSBC Holdings, parent of Hongkong & Shanghai Banking, gained HK\$1 to HK\$33.75, while subsidiary Hang Seng Bank added HK\$1 to HK\$35.50.

NEW ZEALAND retreated after an unusually busy session as a number of block sales depressed prices. The NZSE-40 index finished at the day's low of 1,467.57, down 22.41 or 1.5 per cent. Turnover swelled to NZ\$45.5m, NZ\$18.5m.

Carter Holt Harvey was the most active stock as it lost 2 cents to NZ\$2.21 in volume of 5.5m shares, including a block of 2.5m shares crossed at NZ\$2.22 and another parcel of 2m at NZ\$2.23.

Fletcher Challenge shed 5 cents to NZ\$3.33 in volume of 3.4m shares, including a block of 1.5m at NZ\$3.35.

SEKOL fell on rumours of company insolvency and worries about the economic outlook and the outflow of market funds. The composite index slipped 12.34 to 631.59 in steady turnover of 10m shares.

KUALA LUMPUR edged higher on late bargain hunting, although volume remained thin. The composite index firmed 1.03 to 529.41 as 32m shares changed hands, compared with 20m on Tuesday.

BANGKOK'S SET index gained 6.32 to 870.07 in light turnover of 82.12bn. The National Legislative Assembly is due to vote on the draft constitution on Saturday.

MANILA ended mixed after quiet trading. The composite index eased 0.82 to 1,104.29 as turnover expanded to 109m pesos from 46m.

The only winner was Philippine Long Distance Telephone, after its overnight rise in New York. The shares appreciated 5 pence to 770 pence.

AUSTRALIA built on Tuesday's gains. The All Ordinaries index added 6.3 at 1,614.13 in turnover of A\$10m (A\$195m).

TAIWAN gained ground in technical trading. The weighted index advanced 34.9 to 4,378.13 in thin turnover of T\$2.3bn, down from T\$15.5bn.

KARACHI'S KSE index forged ahead 100 or 3.5 per cent to a record high of 3,249, as foreign buying continued.

EUROPE

Soviet debt concerns keep investors cautious

TRADING was concentrated in individual stocks yesterday, as concerns over Soviet debt and Wall Street's weak opening kept investors cautious, writes Our Markets Staff.

MILAN was hit by sell orders in Olivetti which drove its ordinary shares down 150 or 5.3 per cent to L2,970 in estimated volume of 800,000 shares. Cr, the group's holding company, also fell sharply, losing L101 to L1,759 by the close of continuous trading.

There were rumours that the selling was being conducted by the Soviet government, but this was denied by officials at the Japanese securities house. However, Nomura's sector analyst, Mr Miles Saitel, had a meeting with Olivetti officials yesterday, after which he increased his forecast of a 1991 net loss from L1,000 to L2,000. He also said that his forecast of a break-even in 1992 was conditional on turnover falling by not more than 2 per cent. "Olivetti's sales volume is the greatest single uncertainty," he said.

The Comit index fell 4.27 to 509.01 in turnover estimated at 1,740m. Pirelli steadied after its recent slide, closing L15 up at L1,215.

One of the day's few gainers was the insurer Ras. Its ordinary stock rose L198 to L18,749 and its savings shares put on L370 to L12,400. The stock has been rated a "buy" by several brokers recently.

FRANKFURT reported scattered investor interest and a number of individual situations, as equities moved further into positive territory after Monday's losses. The DAX index rose 14.12 to 1,560.96 after a 6.40 rise to 641.47 in the FAZ.

However, Ms Barbara Altmann at B Metzler in Frankfurt said that share price moves were still more influenced by the DFB, Frankfurt's futures and options exchange, than by any institutional equity initiative. "The insurance

FT-SE Eurotrack 100 - Dec 4							
Hourly changes							
Open	10 pm	11 am	Noon	1 pm	2 pm	3 pm	Close
1051.09	1051.41	1051.05	1050.55	1050.09	1050.94	1050.47	1050.20
Day's High			1051.54	Day's Low		1050.28	
Dec 3	Dec 2	Nov 29		Nov 28		Nov 27	
1058.25	1047.98	1052.86		1070.76		1059.79	

ance companies have closed their books for the year," she said, and the banks are now running very small trading accounts. Volume fell from DM4.2bn to DM4.3bn.

Metzler remains positive on Continental, which it has been recommending recently as an earnings recovery situation. The tyre company rose another DM7.50 to DM215.50 yesterday.

Elsewhere, Viag rose DM6 to DM35.50 on an acquisition-sweetened, 41 per cent rise in profits, and Asko recovered some of its recent losses with a DM28 gain to DM67.

Deutsche Bank rose DM4.50 to DM680 during the official session, ahead of today's interim report; fell back to DM654 in the early post-bourse on more Soviet debt worries, and a weak start for Wall Street; and recovered to DM658 at the London close.

PARIS lost its early gains on worries about Wall Street and the Soviet Union, closing lower in moderately active trading. The CAC 40 index reached a day's high of 1,737.68, but finished 8.28 down at 1,713.93 in turnover of about FF2.5bn, up from FF2.3bn.

The Bel20 index rose 10.14 to

Accor dropped FF230 or 3 per cent to FF640 in FF79m turnover after a Belgian court ordered the hotels group to raise its bid for Wagons-Lits from FF6,550 a share to FF12,500. Accor said that it would appeal.

Blue chips fell, with Alcatel Alsthom down FF10 to FF638 in turnover of FF2.55bn, and Total losing FF34 or 3.2 per cent to FF1,634.

One place of good news was the successful flotation of Christian Dior. The domestic tranche was reportedly oversubscribed by 1.5 times, and the international placing by about three times. The shares will be listed on the cash market today at FF410 each.

BRUSSELS suspended trading in Wagons-Lits before the court ruling that Accor of France and Societe Generale de Belgique should raise the takeover bid to the price they had paid for an earlier stake.

The Bel20 index rose 10.14 to

1,077.60. Accor-Union Miniere, the non-ferrous metals company which has announced a restructuring programme, rose another BF66 to BF2,268.

STOCKHOLM fell but closed above the day's low in moderate trade. The Allshare index fell 3.5 to 3,281 in turnover of SKr900m.

Astra free B shares fell SKr50 to SKr509 after the company's annual presentation to analysts and fund managers in London this afternoon. Gambo, the medical supplies company, recorded a new high for the year, its free B shares adding SKr4 to SKr207.

OSLO recovered 4.1 per cent after its recent weakness. The all-share index jumped 15.38 to 391.92 in heavy turnover of Nkr95m.

AMSTERDAM was supported by a Rensselaer and a Belgium should raise the takeover bid to the price they had paid for an earlier stake.

The Bel20 index rose 10.14 to

BUSINESS LAW

The shape of agreements to come

By Jennie Mills

The initialing two weeks ago of a new breed of association agreements by the European Community and the Czech and Slovak Republic (CSFR), Hungary and Poland, aims to provide an appropriate framework for steel and for the political dialogue and for the integration of the three Central European countries into the EC. At the heart of the desire for integration lies the urgent need for the expansion of trade and economic co-operation between the two camps.

During the talks, the three central European countries eschewed the temptation to place undue emphasis on foreign aid and instead sought access to EC markets for their products. In return they offered to accept far-reaching obligations to create an attractive environment for private sector investment, especially foreign investment, which they hope will bring with it the transfer of technology.

The three central European countries also emphasised the need for closer political dialogue so as to anchor themselves in the community of democratic nations.

Clearly all three would have liked to have seen a clear statement in the agreements - known as the "European agreements" - concerning their ultimate accession to the EC, certainly by the end of the 10-year transition period defined in the agreements. This proved impossible for the EC to accept. However, a compromise was agreed. The preamble recognises that the ultimate aim of the three countries is accession to the EC.

The EC was quick to respond to the political changes in central Europe in autumn 1989, both by the establishment of the Phare Programme - an economic aid package to Poland and Hungary - and by the conclusion of more favourable trade and co-operation agreements.

The European agreements which supersede these trade and co-operation pacts cover issues such as the competence of the member states and of the EC as a whole, and the EC as a whole. Accordingly they will require ratification and are unlikely to come into force before mid-1992.

In the meantime, the EC proposes to apply an interim agreement covering the trade aspects of the European agreements, thus taking the Com-

munity, the CSFR, Hungary and Poland on the first step towards the creation of a free trade area between the EC and each of the three Central European countries.

The fundamental principle of the agreements is that of "asymmetry". Under this arrangement, the EC and member states have indicated a willingness to offer concessions during the first five years of the 10-year "transitional period" on the basis of concessions to be made by the central European countries in the second five years.

The agreements emphasise the need for the free movement of goods. The economies of each of the three central European countries have suffered badly from the collapse of trade with their former Comecon partners and in particular the former Soviet Union. As a result each country has highlighted the importance of developing new markets in

guay Round. A similarly realistic approach was also adopted with regard to the liberalisation of services.

The central European countries are probably a little disappointed at the concessions offered by the EC and the member states on free movement of workers. However, this issue falls within the competence of member states and "immigration" and free movement of workers is currently high on the EC agenda.

One area where the central European countries have in practice offered a "reverse asymmetry" is over rights of establishment of enterprises. In theory the EC has offered an open policy on the right of central European companies to establish themselves in the EC. In practice, however, such companies may find it more difficult.

However, the offer by the central European countries to encourage the flow of EC com-

panies and nationals in their countries, while generous, is motivated by the need to attract foreign investment and know-how.

A balance however had to be struck between this urgent need and the need to protect their own newly emerging industrial and service sectors. The agreements provide for specific timeframes for the reduction and abolition of tariff and non-tariff barriers.

The issue of the "sensitive products" proved more difficult to resolve. Although the so-called "triangular arrangements" concerning agricultural products, have gone some way towards alleviating member states' concerns over the potential influx of Central European agricultural products. Under these arrangements part of the EC aid to the former Soviet Union will be allocated to the purchase of agricultural products from the central European countries for distribution in the former Soviet Union.

It has also been necessary for the trade aspects of the agreements to be considered in the context of negotiations on the General Agreement on Tariffs and Trade; all the parties have been keen not to prejudice the outcome of the Uruguay Round.

The preamble to the agreement recognises that the ultimate aim of the three central European states is accession to the EC

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western Europe, especially in the EC.

A distinction has been made in the agreements between agriculture and other products, which are regarded by the EC as "sensitive products", and general industrial products. In the case of general industrial products, the agreements provide for specific timeframes for the reduction and abolition of tariff and non-tariff barriers.

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The agreements also include provision for financial co-operation, not merely in the framework of the Phare programme, but also through other financial instruments and the European Investment Bank. The EC has been keen to ensure that the financial assistance is co-ordinated with that of other international organisations, particularly the IMF.

In return for such assistance the central European countries will undertake to work with the EC towards the free movement of capital - an issue which the EC has itself yet to resolve completely.

Clearly, the agreements are a significant milestone in the developing links between the CSFR, Hungary, Poland and the EC. At the end of the day, however, they provide only a framework and rely much on interpretation in the "spirit of the agreements".

The motives of the central European countries are clear: the need to develop new markets for their products and to return to what they justify as their rightful place in Europe. The motivation of the EC member states is perhaps less transparent and will be tested when the three central European countries actively seek full membership of the EC.

The author is the partner in charge of the Brussels and Prague Offices of City Solicitors Turner Kenneth Brown.

FT-ACTUARIES WORLD INDICES

Jointly compiled by The Financial Times Limited, Goldman, Sachs & Co., and County NatWest/Wood Mackenzie in conjunction with the Institute of Actuaries and the Faculty of Actuaries

NATIONAL AND REGIONAL MARKETS	TUESDAY DECEMBER 3 1991							MONDAY DECEMBER 2 1991							DOLLAR INDEX	
	US Dollar Index	Day's Change %	Pound Sterling Index	Yen Index	DM Index	Local Currency Index	Local % chg on day	Gross Div. Yield	US Dollar Index	Pound Sterling Index	Yen Index	DM Index	Local Currency Index	1991 High	1991 Low	Year ago (approx)
Figures in parentheses show number of lines of stock																
Australia (56)	151.67	+1.4	126.94	124.11	127.23	128.47	+1.2	4.54	149.65	124.89	122.93	125.19	127.00	120.31	112.74	121.91
Austria (20)	155.29	+0.0	138.42	135.78	138	138	+0.3	2.07	148.61	130.04	136.49	138.49	139.27	139.27	135.98	136.94
Belgium (15)	155.34	+0.1	111.26	108.90	110.0	110.0	+1.0	5.48	131.95	105.95	103.10	103.10	103.10	101.24	110.04	109.04
Canada (115)	137.52	+0.0	110.96	112.82	115.35	112.92	+0.1	3.30	137.50	114.75	112.94	115.01	112.81	124.18	126.49	125.95
Denmark (37)	232.84	-0.3	211.44	206.74	211.93	215.83	+0.2	1.66	252.29	211.39	208.06	211.88	215.10	270.56	217.74	230.92
Finland (19)	76.01	-3.8	93.61	92.20	93.76	99.72	-3.2	3.49	76.79	85.76	84.73	85.81	71.89	125.10	76.01	100.78
France (108)	159.54	+0.1	111.26	108.90	110.0	110.0	+1.0	5.48	131.95	105.95	103.10	103.10	103.10	101.24	110.04	109.04
Germany (165)	108.89	-0.1	91.35	98.21	91.34	91.34	0.2	2.52	106.98	90.93	89.51	91.14	91.14	125.36	94.5	115.83
Hong Kong (55)	188.48	+0.7	141.84	136.68	142.18	188.95	+0.8	4.39	188.29	140.45	138.24	140.76	187.19	176.18	119.83	122.58
Ireland (36)	153.88	+0.3	128.53	126.57	128.63	130.95	+0.4	3.43	133.16	127.82	125.81	129.12	130.48	182.46	132.86	147.86
Italy (77)	155.34	+0.1	111.26	108.90	110.0	110.0	+1.0	5.48	131.95	105.95	103.10	103.10	103.10	101.24	110.04	109.04
Japan (474)	130.58	+1.4	108.26	106.85	109.55	105.85	+1.0	8.00	129.79	107.48	105.79	105.79	105.79	148.97	115.23	115.83
Malaysia (56)	202.06	-0.2	169.11	165.34	169.50	210.49	+0.2	2.91	201.73	168.36	165.10	168.73	213.73	247.18	186.78	192.47
Mexico (17)	1380.09	-0.5	1113.17	1098.38	1115.75	4522.38	-0.5	1.16	1337.40	1116.13	1089.59	1118.75	4446.67	1404.83	584.4	895.55
Netherlands (15)	155.34	+0.1	111.26	108.90	110.0	110.0	+1.0	5.48	131.95	105.95	103.10	103.10	103.10	101.24	110.04	109.04
New Zealand (14)	47.98	+0.4	40.16	39.27	40.26	45.33	+0.6	6.13	47.79	39.89	39.26	39.89	45.05	84.84	41.18	47.47
Norway (30)	157.47	+0.3	171.39	128.86	132.10	135.70	+0.8	1.90	157.08	131.49	129.03	131.40	135.01	223.24	157.08	155.02
Singapore (38)	205.08	-0.2	171.62	168.00	172.02	176.17	-0.1	2.22	205.45	171.49	168.79	171.89	175.24	219.85	157.08	202.08
South Africa (91)	155.34	+0.1	111.26	108.90	110.0	110.0	+1.0	5.48	131.95	105.95	103.10	103.10	103.10	101.24	110.04	109.04
Spain (83)	164.21	+0.7	122.37	119.64	122.65	114.09	+1.0	4.85	145.14	121.13	119.23	121.41	119.23	171.12	131.51	145.82
Sweden (25)	149.40	-0.4	140.10	139.94	140.43	148.46	-0.2	3.04	180.04	140.24	138.04	140.25	146.71	204.12	146.80	164.20
Switzerland (59)	95.25	+0.7	76.04	76.01	76.24	82.53	+0.3	4.48	92.56	77.25	76.04	77.44	81.72	100.67	82.17	98.77
Taiwan (1736)	171.29	+0.2	140.15	143.95	146.91	155.17	+0.1	5.14	171.29	143.95	146.91	148.48	148.48	148.48	148.48	148.48
USA (526)	155.17	-0.1	128.96	126.97	130.17	155.17	-0.1	3.13	155.29	128.90	127.27	129.91	155.29	115.95	125.95	131.71
Europe (825)	136.96	+0.2	114.64	112.08	114.91	115.46	+0.4	4.18	136.76	114.13	112.94	114.40	114.40	151.52	125.50	136.80
Nordic (107)	171.03	+0.3	143.14	139.95	143.47	142.46	+0.4	2.27	171.03	143.21	140.94	143.85	142.46	200.81	155.55	174.03
Pacific Basin (719)	132.08	+1.3	110.32	108.06	110.78	109.07	+1.0	1.14	130.32	108.76	107.08	109.02	109.02	149.92	117.87	116.57
North America (541)	136.96	+0.2	114.64	112.08	114.91	115.46	+0.4	4.18	136.76	114.13	112.94	114.40	114.40	151.52	125.50	136.80
Europe Ex. UK (586)	116.39	+0.4	97.41	95.26	97.66	99.39	+0.7	3.42	115.92	96.74	95.24	96.95	96.72	129.80	103.58	111.90
World Ex. Japan (244)	146.65	+0.8	122.74	120.02	123.03	123.03	+0.9	4.18	145.45	121.39	119.82	121.39	121.39	151.10	111.40	117.50
World Ex. Japan (244)	146.65	+0.8	122.74	120.02	123.03	123.03	+0.9	4.18	145.45	121.39	119.82	121.39	121.39	151.10	111.40	117.50
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